

## Week 1 28/10/2024 (Monday)

Chair: Murty Kanuri

Attendees:

- Murty Kanuri
- Ahmed Husain
- Khol Dang (Danty)
- Maria Ingold

Notetaker: Maria Ingold

### Status on Previous Actions

Who	Action	Status
Murty	Set up kick-off	<ul style="list-style-type: none"><li>• Done for 2:30PM UK time Monday 28 October.</li></ul>
Murty	Set up Trello	<ul style="list-style-type: none"><li>• Done</li><li>• <a href="https://trello.com/b/4O54VZ/RK/development-team-project">https://trello.com/b/4O54VZ/RK/development-team-project</a></li></ul>
Murty, Ahmed, Danty, Maria	Attend kick-off.	<ul style="list-style-type: none"><li>• All attended</li></ul>

### Actions Taken in Meeting

Who	Action
Murty, Ahmed, Danty, Maria	<ul style="list-style-type: none"><li>• Introductions</li><li>• <b>Murty</b> – MSc AI. 3<sup>rd</sup> module. Has done Intro to AI, Numerical Analysis. An experienced project manager. He will project manage and chair meetings.</li><li>• <b>Ahmed</b> – Background in math. This is his 5<sup>th</sup> module. OK at analysis and essays.</li><li>• <b>Khol Dang</b> – Lives in Vietnam. 26 years old. Doing a Masters in Data Science. Call him Danty.</li></ul>

	<ul style="list-style-type: none"> <li>• <b>Maria Ingold</b> – MSc AI. 6<sup>th</sup> module. CTO. Some project management. Enjoys writing. Has done UoEO team project before in Intelligent Agents.</li> </ul>
Murty, Ahmed, Danty, Maria	<ul style="list-style-type: none"> <li>• Agreed Fridays for meetings. 2:30 is a good time, but can flex a little.</li> <li>• Agreed use of WhatsApp</li> </ul>
Murty, Maria	<ul style="list-style-type: none"> <li>• Maria shared contract example from previous class</li> <li>• Murty to update in next two hours</li> </ul>

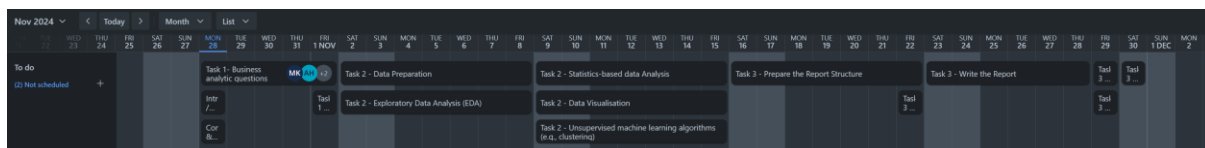
## Actions Next Steps

Who	Action	Status
Murty	<ul style="list-style-type: none"> <li>• Send weekly meeting</li> </ul>	
Murty, Ahmed, Khol, Maria	<ul style="list-style-type: none"> <li>• All to sign contract by end of 28 October by 6pm UK time.</li> <li>• Murty to email it to Liz by end of 28 October liz.coulter-smith@kaplan.com</li> </ul>	

## Plan

<https://trello.com/b/4O54VZRK/development-team-project>

## Timeline



# Board

The image shows a Kanban board interface for a project titled "Development Team Project". The board is organized into three columns: "To do", "Doing", and "Done".

- To do column:** Contains 15 task cards. The first card is "Introduction / Kickoff meeting" due on 28 Oct. The second is "Communications & Weekly meeting" due on 28 Oct. The third is "Key Links" due on 1 Nov. The remaining cards are: "Assign tasks to each team member", "Task 1 - Business analytic questions" (due 28 Oct - 1 Nov), "Task 1 - Finalize the Business analytic question." (due 1 Nov - 1 Nov), "Task 2 - Data Preparation" (due 2 Nov - 8 Nov), "Task 2 - Exploratory Data Analysis (EDA)" (due 2 Nov - 8 Nov), "Task 2 - Statistics-based data Analysis" (due 9 Nov - 15 Nov), "Task 2 - Data Visualisation" (due 9 Nov - 15 Nov), "Task 2 - Unsupervised machine learning algorithms (e.g., clustering)" (due 9 Nov - 15 Nov), "Task 3 - Prepare the Report Structure" (due 16 Nov - 22 Nov), "Task 3 - Agree the Report Structure" (due 22 Nov), "Task 3 - Write the Report" (due 23 Nov - 28 Nov), "Task 3 - Peer Review of the Report" (due 29 Nov), "Task 3 - Update Report based on feedback" (due 29 Nov), and "Task 3 - Submit the Report" (due 30 Nov). Each task card includes a checklist icon, a status icon, a due date, and team member avatars (MK, AH, DD).
- Doing column:** Currently empty, with a "+ Add a card" button at the bottom.
- Done column:** Currently empty, with a "+ Add a card" button at the bottom.

At the top of the board, there are navigation options: "Board" (selected), "Table", "Calendar", and "Timeline". A "+ Add another list" button is also present on the right side.

## Week 1 01/11/2024 (Friday)

Chair: Murthy Kanuri

Attendees:

- Murthy Kanuri
- Ahmed Husain
- Khol Dang (Danty)
- Maria Ingold

Notetaker: Murthy Kanuri

### Status on Previous Actions

Who	Action	Status
Murthy, Ahmed, Danty, Maria	<ul style="list-style-type: none"><li>• All team members officially signed the team contract on October 28, 2024, following the kick-off meeting.</li></ul>	Done
Murthy	<ul style="list-style-type: none"><li>• Emailed the signed team contract to the Machine Learning tutor, Liz.</li></ul>	Done
Murthy, Ahmed, Danty, Maria	<ul style="list-style-type: none"><li>• Review the - "Development Team Project: Project Report" and devise choices for Analytic questions.</li></ul>	<ul style="list-style-type: none"><li>• Done</li></ul>

### Actions Taken in the Meeting

Who	Action
Murthy, Ahmed, Danty,	<ul style="list-style-type: none"><li>• Reviewed the list of questions that the team members prepared.</li></ul>

<p>Maria</p>	<ul style="list-style-type: none"> <li>○ <a href="https://docs.google.com/spreadsheets/d/1yUppwyA1hG6m9noy-zAIRXPJ3S3eqrt/edit?usp=sharing&amp;oid=116291788979662134698&amp;rtpof=true&amp;sd=true">https://docs.google.com/spreadsheets/d/1yUppwyA1hG6m9noy-zAIRXPJ3S3eqrt/edit?usp=sharing&amp;oid=116291788979662134698&amp;rtpof=true&amp;sd=true</a></li> <li>● The dataset challenges were discussed during the review process.</li> <li>● Everyone agreed on the following question as consideration for the team project. <ul style="list-style-type: none"> <li>○ What factors influence Airbnb listing prices in NYC, and how can Airbnb provide tailored pricing recommendations based on location, room type, and host characteristics?</li> </ul> </li> <li>● The question will be fine-tuned based on the outcome of the findings done through Exploratory Data Analysis (EDA)</li> <li>● The team also discussed using Kaggle / Google Colab for the project work.</li> </ul>
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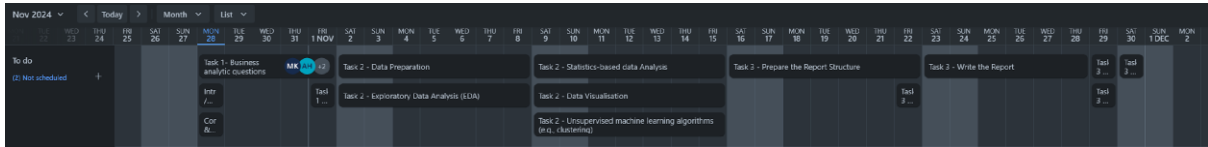
### Actions Next Steps

Who	Action	Status
<p>Maria</p>	<ul style="list-style-type: none"> <li>● Set up shared Google Colab Notebook and GitHub</li> </ul>	
<p>Ahmed &amp; Danty</p>	<ul style="list-style-type: none"> <li>● To perform Exploratory Data Analysis (EDA) using the dataset and share the results with the team.</li> </ul>	
<p>Murthy &amp; Maria</p>	<ul style="list-style-type: none"> <li>● Support the team with data insights and business strategy.</li> </ul>	
<p>Murthy, Ahmed, Danty, Maria</p>	<ul style="list-style-type: none"> <li>● Review the results of EDA and update the question if needed</li> </ul>	

# Plan

<https://trello.com/b/4O54VZRK/development-team-project>

## Timeline



## Board

**Trello Workspace Premium**

**Development Team Project** | Workspace visible | Board | Table | Calendar | Timeline

- To do**
  - Task 2 - Data Visualisation (Nov 9 - Nov 15)
  - Task 2 - Unsupervised machine learning algorithms (e.g., clustering) (Nov 9 - Nov 15)
  - Task 3 - Prepare the Report Structure (Nov 16 - Nov 22)
  - Task 3 - Agree the Report Structure (Nov 22)
  - Task 3 - Write the Report (Nov 23 - Nov 28)
  - Task 3 - Peer Review of the Report (Nov 29)
- Doing**
  - Task 2 - Data Preparation & Familiarity with Google Colab (Nov 2 - Nov 8)
  - Task 2 - Exploratory Data Analysis (EDA) (Nov 2 - Nov 8)
  - Review/update the Question based on the analysis (Nov 1 - Nov 8)
- Done**
  - Task 1 - Finalize the Business analytic question. (Nov 1 - Nov 1)
  - Task 1 - Business analytic questions (Oct 28 - Nov 1)

## Week 2 08/11/2024 (Friday)

Chair: Murthy Kanuri

Attendees:

- Murthy Kanuri
- Ahmed Husain
- Khol Dang (Danty)
- Maria Ingold

Notetaker: Murthy Kanuri (addition by Maria)

### Status on Previous Actions

Who	Action	Status
Maria	<ul style="list-style-type: none"><li>• Set up shared Google Colab Notebook and GitHub<ul style="list-style-type: none"><li>○ <a href="https://github.com/mariaingold/AirbnbNYC/blob/main/AirbnbNYC.ipynb">https://github.com/mariaingold/AirbnbNYC/blob/main/AirbnbNYC.ipynb</a></li><li>○ <a href="https://docs.google.com/document/d/1BLve113CysSAEqXIFyZuzi-xnLzONHVk/edit?usp=sharing&amp;oid=116291788979662134698&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1BLve113CysSAEqXIFyZuzi-xnLzONHVk/edit?usp=sharing&amp;oid=116291788979662134698&amp;rtpof=true&amp;sd=true</a></li></ul></li></ul>	Done
Ahmed & Danty	<ul style="list-style-type: none"><li>• To perform Exploratory Data Analysis (EDA) using the dataset and share the results with the team.<ul style="list-style-type: none"><li>○ <a href="https://colab.research.google.co">https://colab.research.google.co</a></li></ul></li></ul>	Done

	<p><a href="https://drive.google.com/drive/1_LIY6KDxmXF_JoZjoszCk5M8mJx1Ojql?usp=sharing">m/drive/1_LIY6KDxmXF_JoZjoszCk5M8mJx1Ojql?usp=sharing</a></p> <ul style="list-style-type: none"> <li>○ <a href="https://drive.google.com/file/d/1IedEbO9C5ykelyJkOVnF3v3XcCUEyqC7/view?usp=sharing">https://drive.google.com/file/d/1IedEbO9C5ykelyJkOVnF3v3XcCUEyqC7/view?usp=sharing</a></li> </ul>	
Murthy, Ahmed, Danty	<ul style="list-style-type: none"> <li>● Share Github accounts with Maria</li> <li>● Murthy validated the process and working fine</li> </ul>	Done

### Actions Taken in the Meeting

Who	Action
Murthy, Ahmed, Danty, Maria	<ul style="list-style-type: none"> <li>● The team has agreed to update the business analytic question based on the exploratory data analysis (EDA) feedback and the insights from the unsupervised machine learning algorithm findings. This update is scheduled to be completed by the end of next week.</li> <li>● Additionally, the team will collaborate on this work through GitHub to ensure efficient tracking and version control.</li> <li>● The team has agreed that the project is progressing and expected to be completed on schedule. The analysis phase will conclude by the third week of November, with report generation slated for the fourth week.</li> </ul>

### Actions Next Steps

Who	Action	Status
Maria	<ul style="list-style-type: none"> <li>● Merge Ahmed and Dante's code</li> </ul>	



	(providing an independent perspective and credits) into main GitHub code. From then on, changes will be made via GitHub, whether through Google Colab or Jupyter Notebook.	
Maria & Murthy	<ul style="list-style-type: none"> <li>Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation.</li> </ul>	
Maria	<ul style="list-style-type: none"> <li>Share the report format with Murthy</li> </ul>	
Ahmed & Danta	<ul style="list-style-type: none"> <li>Using the Unsupervised machine-learning algorithms for the business analytic question</li> </ul>	
Ahmed & danta	<ul style="list-style-type: none"> <li>Maria will send a GitHub invite to Ahmed and Danty.</li> <li>Danty and Ahmed will explore using Google Colab and attempt to push code to GitHub.</li> </ul>	

## Plan

<https://trello.com/b/4O54VZRK/development-team-project>

## Timeline

Development Team Project Workspace visible Board Table Calendar **Timeline** Power-Ups Automation Filters Share

Nov 2024 Today Week List

	SAT 9	SUN 10	MON 11	TUE 12	WED 13	THU 14	FRI 15	SAT 16	SUN 17	MON 18	TUE 19	WED 20	THU 21	FRI 22	SAT 23
To do														Task 3 - Agree the Report Structure <span>MK AH +2</span>	Task 3
Doing							Review/update the Question based on the analysis <span>MK AH +2</span>			Task 3 - Prepare the Report Structure <span>MK</span>					
							Task 2 - Unsupervised machine learning algorithms (e.g., clustering) <span>AH DD</span>								
							Task 2 - Data Visualisation <span>MK AH +2</span>								
							Task2 -Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation <span>MK</span>								
Done							Task 2 - Statistics-based data Analysis <span>AH DD</span>								
(1) Not scheduled															

+ Add

# Board

Development Team Project ☆ Workspace visible Board Table Calendar Timeline

### To do

- Key Links  
Nov 29 MK AH DD
- Task 3 - Agree the Report Structure  
Nov 22 MK AH DD
- Task 3 - Write the Report  
Nov 23 - Nov 28 MK
- Task 3 - Peer Review of the Report  
Nov 29 MK AH DD
- Task 3 - Update Report based on feedback  
Nov 29 MK
- Task 2 - Review the Analysis of Unsupervised machine learning algorithms  
Nov 22 MK
- Task 3 - Submit the Report  
Nov 30 MK AH DD

+ Add a card

### Doing

- Task 2 - Unsupervised machine learning algorithms (e.g., clustering)  
Nov 9 - Nov 15 AH DD
- Task 3 - Prepare the Report Structure  
Nov 16 - Nov 22 MK
- Task 2 - Data Visualisation  
Nov 9 - Nov 15 1 MK AH DD
- Task2 -Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation  
Nov 15 MK
- Review/update the Question based on the analysis  
Nov 1 - Nov 15 MK AH DD

+ Add a card

### Done

- Introduction / Kickoff meeting  
2 Oct 28 MK AH DD
- Task 2 - Data Preparation & Familiarity with Google Colab  
1 Nov 2 - Nov 8 MK AH DD
- Communications & Weekly meeting  
Oct 28 MK AH DD
- Assign tasks to each team member  
MK
- Task 2 - Exploratory Data Analysis (EDA)  
Nov 2 - Nov 8 AH DD
- Task 1 - Finalize the Business analytic question.  
Nov 1 - Nov 1 MK AH DD
- Task 1- Business analytic questions  
Oct 28 - Nov 1 6 MK AH DD

+ Add a card

## Week 3 15/11/2024 (Friday)

Chair: Murthy Kanuri

Attendees:

- Murthy Kanuri
- Ahmed Husain
- Khol Dang (Danty)
- Maria Ingold

Notetaker: Murthy Kanuri

### Status on Previous Actions

Who	Action	Status
Maria	<ul style="list-style-type: none"><li>• Maria has successfully merged the code, incorporating even Danty's contributions, ensuring a unified codebase.</li><li>• Additionally, she has reviewed the EDA (Exploratory Data Analysis) and provided comments for the team to address.</li><li>• Report structure shared with Murthy.</li></ul>	Done
Ahmed	<ul style="list-style-type: none"><li>• Ahmed has done analysis using Unsupervised learning algorithms (Clustering)</li></ul>	Done
Murthy	<ul style="list-style-type: none"><li>• Reviewing the report structure &amp; content</li></ul>	In Progress

## Actions Taken in the Meeting

Who	Action
<p>Murthy, Ahmed, Danty, Maria</p>	<p><b>Review of Maria's EDA Feedback:</b></p> <ul style="list-style-type: none"> <li>● The team will carefully review Maria's comments on the EDA analysis and make the necessary updates to align with her recommendations.</li> </ul> <p><b>Collaboration via GitHub:</b></p> <ul style="list-style-type: none"> <li>● All updates and revisions will be tracked and managed through GitHub to ensure efficient collaboration and version control.</li> </ul> <p><b>Midweek Meeting Scheduled (Tuesday):</b></p> <ul style="list-style-type: none"> <li>● The team will reconvene on Tuesday to:             <ul style="list-style-type: none"> <li>○ Review the EDA analysis progress.</li> <li>○ Discuss unsupervised machine learning algorithms (e.g., clustering) if time permits. If clustering is not covered, it will be reviewed in the Friday meeting.</li> </ul> </li> </ul> <p><b>Recommended book for team to read</b></p> <ul style="list-style-type: none"> <li>● Maria has recommended <b>Ayodele Oluleye's "Exploratory Data Analysis with Python Cookbook"</b> as a valuable resource for enhancing the team's understanding and application of EDA techniques.</li> </ul> <p><b>Critical Milestones:</b></p> <ul style="list-style-type: none"> <li>● The upcoming week is crucial for completing the analysis and updating the GitHub repository.</li> <li>● The team will shift focus to report preparation activities in the 4th week.</li> </ul>

## Actions Next Steps

Who	Action	Status
Murthy	<ul style="list-style-type: none"> <li>• Schedule the Midweek meeting on Tuesday</li> <li>• Update the report structure document with content for a few sections.</li> <li>• Review the EDA analysis and prepare for meeting on Tuesday.</li> </ul>	
Ahmed & Danty	<ul style="list-style-type: none"> <li>• Review the EDA analysis in Github and prepare for meeting on Tuesday.</li> <li>• Share the further analysis on Unsupervised learning algorithms (e.g Clustering) by end of the week.</li> </ul>	
Ahmed	<ul style="list-style-type: none"> <li>• Ahmed to share the initial analysis on Unsupervised learning algorithms (e.g Clustering)</li> </ul>	
Maria	<ul style="list-style-type: none"> <li>• Update Github with Ahmed's analysis on EDA by Tuesday</li> </ul>	

## Plan

<https://trello.com/b/4O54VZRK/development-team-project>

# Board

**Development Team Project** ☆ Workspace visible Board

### To do

- Key Links  
Nov 29 MK AH DD
- Task 3 - Agree the Report Structure  
Nov 18 - Nov 22 MK AH DD
- Task 3 - Write the Report  
Nov 23 - Nov 28 MK
- Task 3 - Peer Review of the Report  
Nov 29 MK AH DD
- Task 3 - Update Report based on feedback  
Nov 29 MK
- Task 2 - Review the Analysis of Unsupervised machine learning algorithms  
Nov 18 - Nov 22 MK
- Task 3 - Submit the Report  
Nov 30 MK AH DD

+ Add a card

### Doing

- Task 3 - Prepare the Report Structure  
Nov 16 - Nov 22 MK
- Task 2 - Unsupervised machine learning algorithms (e.g., clustering)  
Nov 9 - Nov 22 AH DD
- Task2 -Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation  
Nov 10 - Nov 19 MK
- Review/update the Question based on the analysis  
Nov 1 - Nov 22 MK AH DD

+ Add a card

### Done

- Introduction / Kickoff meeting  
Oct 28 MK AH DD
- Task 2 - Data Preparation & Familiarity with Google Colab  
Nov 2 - Nov 8 MK AH DD
- Task 2 - Data Visualisation  
Nov 9 - Nov 15 MK AH DD
- Communications & Weekly meeting  
Oct 28 MK AH DD
- Assign tasks to each team member  
MK
- Task 2 - Exploratory Data Analysis (EDA)  
Nov 2 - Nov 8 AH DD
- Task 1 - Finalize the Business analytic question.  
Nov 1 - Nov 1 MK

+ Add a card

## Week 4 20/11/2024 (Tuesday)

Chair: Murthy Kanuri

Attendees:

- Murthy Kanuri
- Ahmed Husain
- Khol Dang (Danty)
- Maria Ingold

Notetaker: Murthy Kanuri

### Status on Previous Actions

Who	Action	Status
Maria	<ul style="list-style-type: none"><li>• Update Github with Ahmed's analysis on EDA by Tuesday.</li><li>• Analysis questio Recommendation: "How can Airbnb NYC optimise revenues by providing tailored pricing recommendations based on understanding the influence of location, room type and host characteristics on price?"</li></ul>	Done
Ahmed	<ul style="list-style-type: none"><li>• Ahmed has done analysis using Unsupervised learning algorithms (Clustering)</li></ul>	Done
Murthy	<ul style="list-style-type: none"><li>• Reviewing the report structure &amp; content</li></ul>	In Progress



## Actions Taken in the Meeting

Who	Action
Murthy, Ahmed, Danty, Maria	<p><b>EDA Analysis Review</b></p> <ul style="list-style-type: none"> <li>The team reviewed the EDA analysis available on GitHub.</li> </ul> <p><b>Action on Comments</b></p> <ul style="list-style-type: none"> <li>The team agreed to incorporate Maria's comments into the analysis.</li> </ul> <p><b>Timeline for Analysis Completion</b></p> <ul style="list-style-type: none"> <li>The team committed to completing all analysis activities by <b>Friday</b>.</li> <li>This will allow the team to focus on finalising the report in the following week.</li> </ul>

## Actions Next Steps

Who	Action	Status
Murthy	<p><b>Mode and Range Section</b></p> <ul style="list-style-type: none"> <li>Review the current content on mode and range.</li> <li>Ensure the calculations are accurate and documented.</li> <li>Update any visualisations or examples to improve clarity.</li> </ul>	
Ahmed & Danty	<p><b>Outliers and Correlation Matrix</b></p>	

	<ul style="list-style-type: none"><li>● Reassess the identification and treatment of outliers in the dataset.</li><li>● Review the correlation matrix for accuracy and ensure it is well-explained.</li><li>● Highlight significant relationships and discuss their implications on the analysis.</li></ul> <p><b>K-Means Clustering</b></p> <ul style="list-style-type: none"><li>● Review the clustering methodology and results.</li><li>● Ensure the number of clusters and cluster centroids are well-documented.</li><li>● Validate and update visualizations, such as scatter plots or cluster heatmaps, if required.</li></ul>	
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## Plan

<https://trello.com/b/4O54VZRK/development-team-project>

# Board

The image shows a Kanban board for a project titled "Development Team Project". The board is organized into three columns: "To do", "Doing", and "Done". Each column contains several task cards, each with a title, a due date, and assigned team members (MK, AH, DD). The "To do" column has 7 cards, "Doing" has 4 cards, and "Done" has 6 cards. The board interface includes a top navigation bar with a star icon, a "Workspace visible" indicator, and a "Board" tab. Each card also features a "Key Links" section, a "Add a card" button at the bottom, and a list of team members.

**Development Team Project** ☆ Workspace visible Board

**To do**

- Key Links (Nov 29) [MK, AH, DD]
- Task 3 - Agree the Report Structure (Nov 18 - Nov 22) [MK, AH, DD]
- Task 3 - Write the Report (Nov 23 - Nov 28) [MK]
- Task 3 - Peer Review of the Report (Nov 29) [MK, AH, DD]
- Task 3 - Update Report based on feedback (Nov 29) [MK]
- Task 2 - Review the Analysis of Unsupervised machine learning algorithms (Nov 18 - Nov 22) [MK]
- Task 3 - Submit the Report (Nov 30) [MK, AH, DD]
- + Add a card

**Doing**

- Task 3 - Prepare the Report Structure (Nov 16 - Nov 22) [MK]
- Task 2 - Unsupervised machine learning algorithms (e.g., clustering) (Nov 9 - Nov 22) [AH, DD]
- Task2 -Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation (Nov 10 - Nov 19) [MK]
- Review/update the Question based on the analysis (Nov 1 - Nov 22) [MK, AH, DD]
- + Add a card

**Done**

- Introduction / Kickoff meeting (Oct 28) [MK, AH, DD]
- Task 2 - Data Preparation & Familiarity with Google Colab (Nov 2 - Nov 8) [MK, AH, DD]
- Task 2 - Data Visualisation (Nov 9 - Nov 15) [MK, AH, DD]
- Communications & Weekly meeting (Oct 28) [MK, AH, DD]
- Assign tasks to each team member [MK]
- Task 2 - Exploratory Data Analysis (EDA) (Nov 2 - Nov 8) [AH, DD]
- Task 1 - Finalize the Business analytic question. (Nov 1 - Nov 1) [MK, AH, DD]
- + Add a card

# Week 5 02/12/2024 (Monday)

## Plan

<https://trello.com/b/4O54VZRK/development-team-project>

## Board

The screenshot shows a Trello board for a 'Development Team Project'. The board is organized into three columns: 'To do', 'Doing', and 'Done'. The 'To do' and 'Doing' columns are currently empty, each with a '+ Add a card' button. The 'Done' column contains 15 task cards, each with a title, a due date, and assignees. The tasks are as follows:

- Task 2 - Review the Analysis of Unsupervised machine learning algorithms (Due: 18 Nov - 22 Nov, Assignee: MK)
- Task 3 - Write the Report (Due: 23 Nov - 28 Nov, Assignee: MK)
- Task 3 - Update Report based on feedback (Due: 29 Nov, Assignee: MK)
- Task 3 - Agree the Report Structure (Due: 18 Nov - 22 Nov, Assignees: MK, AH, DD)
- Task 3 - Submit the Report (Due: 30 Nov, Assignees: MK, AH, DD)
- Task 3 - Peer Review of the Report (Due: 29 Nov, Assignees: MK, AH, DD)
- Review/update the Question based on the analysis (Due: 1 Nov - 22 Nov, Assignees: MK, AH, DD)
- Task2 - Review Exploratory Data Analysis (EDA), data pre-processing, statistics-based data analysis, data visualisation (Due: 10 Nov - 19 Nov, Assignee: MK)
- Task 2 - Unsupervised machine learning algorithms (e.g., clustering) (Due: 9 Nov - 22 Nov, Assignees: AH, DD)
- Task 3 - Prepare the Report Structure (Due: 16 Nov - 22 Nov, Assignee: MK)
- Introduction / Kickoff meeting (Due: 28 Oct, Assignees: MK, AH, DD)
- Task 2 - Data Preparation & Familiarity with Google Colab (Due: 2 Nov - 8 Nov, Assignees: MK, AH, DD)
- Task 2 - Data Visualisation (Due: 9 Nov - 15 Nov, Assignees: MK, AH, DD)
- Communications & Weekly meeting (Due: 28 Oct, Assignees: MK, AH, DD)
- Assign tasks to each team member (Assignee: MK)

At the bottom left of the board, there is a notification: 'You are a guest in this Workspace. To see other boards and members in this Workspace, an admin must add you as a Workspace member.' Below this notification is a 'Request to join' button. At the bottom right of the board, there is a '+ Add a card' button.

The screenshot displays a Trello workspace interface for a project named "Development Team Project". The workspace is titled "Trello Workspace" and includes navigation options for "Workspaces", "Recent", "Starred", and "Templates". A search bar is located in the top right corner. The project board is organized into three columns: "To do", "Doing", and "Done".

- To do:** Contains a single card with the text "+ Add a card".
- Doing:** Contains a single card with the text "+ Add a card".
- Done:** Contains several task cards:
  - "Assign tasks to each team member" (MK)
  - "Task 2 - Exploratory Data Analysis (EDA)" (2 Nov - 8 Nov, AH, DD)
  - "Task 1 - Finalize the Business analytic question." (1 Nov - 1 Nov, MK, AH, DD)
  - "Task 1 - Business analytic questions" (28 Oct - 1 Nov, MK, AH, DD)
  - "Task 2 - Statistics-based data Analysis" (9 Nov - 15 Nov, AH, DD)
  - "Google Colab & Github Integration and share documentation" (8 Nov)
  - "Key Links" (29 Nov, MK, AH, DD)

A notification banner at the bottom left of the workspace states: "You are a guest in this Workspace. To see other boards and members in this Workspace, an admin must add you as a Workspace member." Below this banner is a "Request to join" button. A "+ Add another list" button is also visible at the top right of the board area.

# Google Drive

Shared with me > Machine Learning

Type People Modified Source

Name	Owner	Last modified
_Assignment	me	28 Oct 2024
_Diagrams	me	28 Oct 2024
_HowTo	me	7 Nov 2024
_Outline	me	28 Oct 2024
_References	me	28 Oct 2024
_Seminars	me	28 Oct 2024
_TeamContract	me	28 Oct 2024
_Templates	me	28 Oct 2024
ARTEFACT_REPORT	me	28 Oct 2024
MeetingNotes	me	28 Oct 2024
Peer Review	mkanuri02	2 Dec 2024
Python for Newbies	dinhkhoidan...	7 Nov 2024
AB_NYC_2019.csv	dinhkhoidan...	27 Oct 2019
Ahmed Code NYC First draft.ipynb	hamood.adel	29 Nov 2024
Danty note	dinhkhoidan...	31 Oct 2024
NYC EDA First draft.docx	hamood.adel	19 Nov 2024
Team Contract Template.docx	mkanuri02	28 Oct 2024
Team1_Contract_20231124.docx	me	24 Nov 2023

Machine Learning

Details Activity

This month

Murthy Kanuri uploaded an item  
13:25 2 Dec  
Peer Review  
Updated Peer ...

Murthy Kanuri created and shared an item in  
13:25 2 Dec  
Machine Learning  
Peer Review  
Ahmed Husain Editor  
Khoi Dang Editor  
You Editor

show all

You edited an item  
01:15 2 Dec  
ML\_DevelopmentT...

You uploaded an item  
01:09 2 Dec  
TURNITIN  
ML\_Developm...

You created and shared an item in  
01:09 2 Dec  
ARTEFACT\_REPORT  
TURNITIN  
Ahmed Husain Editor  
Khoi Dang Editor  
Murthy Kanuri Editor

show all


You uploaded an item  
00:59 2 Dec  
ARTEFACT\_REPORT  
ML\_Developm...

# WhatsApp

**Machine Learning- Team 2**  
Ahmed (ML), Danty (Dinh Khoi), Murthy, You

08/11/2024

**Danty (Dinh Khoi)**


 **dantyddk - Overview**  
dantyddk has 7 repositories available. Follow their code on GitHub.  
github.com

This is my id, i will put python code to Maira repositories tmr. Thank youuu

<https://github.com/dantyddk> 15:07

09/11/2024


**Ahmed (ML) Husain**

 **AhmedH111 - Overview**  
GitHub is where AhmedH111 builds software.  
github.com

This is my github  
<https://github.com/AhmedH111> 08:16


👍

**Murthy Kanuri**


 **docs.google.com**  
<https://docs.google.com/document/d/1yPAvAwnRDDuP6XguuS6F8TJHnU1osX-e/edit...>  
docs.google.com

Minutes of meeting from yesteray : <https://docs.google.com/document/d/1yPAvAwnRDDuP6XguuS6F8TJHnU1osX-e/edit?usp=sharing&ouid=116291788979662134698&rtpof=true&sd=true> 10:12

11/11/2024

**Ahmed (ML) Husain**  
This is my github  
<https://github.com/AhmedH111> 

Ahmed. I just added you. 15:18 ✓

**Danty (Dinh Khoi)**  
This is my id, i will put python code to Maira repositories tmr. Thank youuu... 

Danty. I can see you've accepted. I'll start merging this afternoon. 15:19 ✓