

DS&AI - Y1D - 18

Workspace visible

Board

Table

Board

Filters

RTDVKZMEMD+1

Share

Week 4 - Data

Week 5 - ML

Week 6 - Depl & Design

Week 7

To do

Presenting Final Presentation

Jun 21

RTDVMEPH

In Progress

Confirm completed tasks
(Assessment rubric)

Jun 17

Final Presentation

Jun 14



RTDVMEPH

Stuck / Help / SOS

Review

Complete

Write High Level Plan

1

4/4

Interface Design

Jun 9

DVRT

Pre-process the datasets

4



2

7/7

Load the data to Jupiter notebook

May 27

4/4

Define preprocessing task in PDF

May 28



1



2

4/4

Write all the tasks in Trello



May 28

RT

Perform standardizes formats and
encodes categorical variables.

May 29



2/2

Join, normalize, and standardize
numerical features

May 29



3/3

Splits the dataset

May 29



Extracts or create features

May 29



2/2

Team re-view for data preprocessing.

1



May 30



2/2

PHRTDVME

Evidencing ILO 5.1

May 30



1



4/4

Write ML Model



1

2/2

DVRT

Legal framework – level of risk

Jun 3



2/2

PH

Train the models.

Jun 3



2/2

Evaluate and compare outputs



3/3

DV

Identify framework vital legal
requirements and obligations.

Jun 3



PH

Provide feedback: Legal framework &
Selection of ML models.

Jun 4

3/3

RT

DV

ME

PH

Framework and reasoning

Jun 4

3/3

Analysing trade-off XAI

Jun 5

1

2/2

PH

Write model complexity (e.g., training time, interpretability).

Jun 5

1

1/1

RT

DV

PH

Review and Feedback

Jun 6

2/2

RT

DV

ME

PH

Evidencing & Documenting ILO 6.0 & 3.0

Jun 7

4/8

RT

DV

ME

PH

Interface Design – Create Figma 2 version

Jun 10

2/2

DV

RT

Team feedback for A/B version

Jun 10

2/2

PH

DV

ME

RT

Conduct A / B test

Jun 10

2/2

ME

Analyse results of A / B test

2

Jun 11

1

3/3

ME

Python scripts & review

Jun 11

0/2

Create virtual environment

Jun 11

2/2

ME

RT

DV

PH

Code cleaning

Jun 12

Jun 12

Set up logging framework ('pylint', 'flake8')

Jun 12

Write docstrings for all functions and classes (code formatter 'black' ensures consistent code style).

Jun 12

ME

Final code review

Jun 12

RT

DV

ME

PH

Unit-Test

Jun 13

RT

DV

Measure test coverage

Jun 13

2/2

RT

Project wrap-up meeting & Final template review.

Jun 13

RT

DV

ME

PH

Confirm completed tasks (Jupiter notebook)

Jun 17

Task 3.1-3.3

1

Jun 6

1

4/4

PH

DV

RT

ME

Put everything into one final notebook deliverable

2

Jun 13

DV

Bin