

Project Guidelines

Objective:




The idea of a project is to cement the topics that we learn in class and check out how to apply them in the real world. We expect that you give sufficient time and effort to choose and execute a project out of the list provided. If you want to proceed with some other dataset, elaborately specify the description along with the source from where you have procured it after taking permission from the academics team.

Finding Datasets:

- You can visit our data collection site at the attached [link](#).
- The notebook building can be referenced from project templates present in Term 1 & Term 2.
- These project templates contain a problem statement & description.
- Apart from the sample problem statements, we recommend you create your own story.
- If you want to use any data set of personal choice, please take permission from academics.
- You can checkout third-party sources such as [Kaggle](#), [UCI Repo](#), [Google datasets](#), etc.

Deliverables:

- For evaluation of your work, you need to submit following items:

1		Jupyter Notebook	Along with the code we expect explanation and observation drawn from the steps you carried out. Follow the same layout structure to ensure that your sheet is professional in nature & thorough enough.
2		PowerPoint Presentation	Create a neat and clean presentation conveying maximum information about your project and how you went around analyzing using minimal text.
3		Video	CEO level presentation of up to 10 minutes duration (max) with voice overlaying giving a brief overview of your project. You can use a free version of zoom or OBS or any other software that you like.

Reference Material:

Here are the links for [sample video](#), [sample presentation](#) from which you can take reference.

Key Points to Remember:

- You must name each file with <your email ID>. **For example:** [xyz@gmail.com](#)
- Submission of project through email is not allowed, except Google Forms.
- Make sure you have a google account associated with you. If not, you can always create one.
- To submit your respective files, please go through the link attached in the Email.

Project Evaluation Criteria:

- Your project will be evaluated based on the following key points:

1	Depth	How broad & deep did you cover & how relevant was it overall
2	Clarity	Were you able to clearly convey the key ideas
3	Flow	Did you find the right way to guide others through your project
4	Video Quality	How clear were you in communicating the idea to the stakeholders
5	Presentation	What was the quality of the PPT in terms of overall content & flow

Note: Submissions not following the above guidelines will not be considered i.e., rejected.

We really appreciate you putting in the extra effort every day to make it into this field and we stand beside to guide and support you all through.

“Learning is not attained by chance; it must be sought for with ardour and diligence.”