EAS508 :

Project Proposal Outline :

Note: the project proposal will not be graded ; it is meant only to help you in defining and organizing the project. The more detailed or clear you are, the better feedback you will be able to receive. The following is a suggested format for the proposal (Please keep at 1 page maximum) – submit proposal through assignment link on UBLearns.

Objective : The objective of this project is to …… Or : the problem this project is addressing is ….. This could be something like you are trying to develop a model for something that is hard to model, or generate data for something where it is limited, or data for something is sparse and so the challenge is to model where there is limited data …. Etc.

Data : comment on what type of data you are planning to use, the availability of the data, the dimensionality …. Also, make an assessment of how much of a problem is data going to be, ie. is the needed data widely available or are you unsure where you're going to get data, or are you going to be able to generate needed descriptors, etc.

Project plan : What techniques or genre of methods do you think you may use. What could be a logic for that. Putting in a flowchart of what may be the steps would be helpful.

Challenges : What do you see as the biggest barriers to successfully completing the project and what are your biggest concerns ?