

National University of Computer & Emerging Sciences, Karachi **Spring 2023 (School of Computing) Project Description**



Course Code: CS-4053/AI-4006	Course Name: Recommender Systems
Course Instructor: Syed Zain Ul Has	ssan

Call for Proposals

You are required to submit a 1-page project proposal for this course. The proposal should contain the following:

- List of project team members with their IDs
- Introduction (a 1 or 2-line summary of your project idea)
- Dataset (title of the dataset you are going to use)
- Ratings (what exactly are you going to recommend)
- Techniques (a list of techniques that you are planning to use)
- Undertaking (a pledge to not use any dishonest means at any stage of the project)

Note: Only a single proposal submission per group is going to suffice.

Project Deliverables

- A working (testable) recommendation system. The model (technique) used must be explainable and should not be a blackbox.
- A 2 or 3-page project report containing:
 - Introduction
 - Dataset details
 - Explanation of model used
 - Details of experiments
 - Results and discussion

Timeline

•	Proposal submission deadline	12 th March 2023
•	Final project submission	Week prior to the finals i.e., last teaching week

Evaluation

•	Novelty of the technique used	20%
•	Performance of the system (to be measured by metric)	20%
•	Performance of the system (based on human judgement)	20%
•	Quality of documentation	20%
•	Honesty and effort	20%