

NATIONAL UNIVERSITY OF COMPUTER & EMERGING SCIENCES

PESHAWAR CAMPUS



Project Milestone 1 Semester: Spring 2021

Points: Date Set: 27th April, 2021 Due Date: 4th May, 2021
Course: Database Systems Instructor: Ms. Safia Fatima

This is with regards to the first milestone that each group will submit for their semester project in the course of Database Systems. Before moving on to what you need to do for submitting the first milestone, here are some important points that should be considered, so there's no room for confusion:

- A group can have a maximum of 3 members only and if someone wants to do the project alone, he/she can do so as well.
- There will be only one submission for each milestone per group. So if one
 person from your group has submitted the milestone, you do not need to
 submit again.
- The deadlines for each milestone shall be strictly met otherwise your group might be penalized.

1. Project Description

You need to write a paragraph about the idea that you will be turning into a project. (250 words *atleast*) It is also **very important** that you choose a project in which you can implement core concepts you learned in this course, including ERD, making schemas, normalization, mysql, etc.

You need to also include the following points in particular:

- 1. Project Title, Group Members (along with roll numbers)
- 2. Summary of what the project will be
- 3. Why do you think this project should be done?
- 4. Which tools will you be using? (mysql, php, etc)
- 5. What will be the Front-end? How will someone interact with your project? What about the Back-end?

2. Team work load division

Furthermore, you need to write a short paragraph in which you will explain which member of the group will work on which aspect of the project? For example, someone can work on the Entity Relationship Diagram while another can make up the schema and another can do normalization. The work needs to be fairly divided because in the end, questions might be asked from each member about their contributions to the whole project.

3. Submission

This milestone is only about your project idea and the structure of your project so you should start work on it early on along with your group members. The submission for this milestone will be just a PDF in which you will have written about the above two scenarios. Just one group member needs to submit it.