

Deliverable 3

Instructor: Tehreem Aslam
Sections: D & E

Email: tehreem.aslam@nu.edu.pk
Due Date: November 2, 2023

Instructions:

1. Handwritten Assignment. (Scanned copy submission)
 2. **PLAGIARISM IS NOT ACCEPTABLE!**
 3. Deadlines should be kept in mind **no extension** in assignment dates.
 4. A single violation of guidelines will lead to **ZERO** marks in your entire project.
-

Congratulations! Your team has been funded to produce the

- Food Panda App (Section E)
- Hotel Reservation System (Section D)

You have already identified the requirements for the project.

Task 1: Create Work breakdown structure (by product) of your project using mind mapping approach.

Task 2: You have identified tasks in work breakdown structure. Now identify duration and dependencies of these tasks. Create activity bar chart, staff allocation chart and a gantt chart to represent your tasks and timeline.

Task 3: Calculate Effort, Development time, Average staff size and productivity of your project with the help of KLOC.
