

Assignment-4A (Project Management)

The project has following characteristics:

- 1) Project Name: ESC591_ASSIGNMENT-4
- 2) Manager's Name: [Student's Name(Roll-no)]
- 3) Project Starting Date: 29/09/2021(Forward Scheduled)
- 4) Notes: Project Cost Estimation

Names of Tasks	Duration	Task Dependency	Resources	Standard Cost-Rate
T1	Today+1	Independent	R1,M1	R1: 500 \$/Hr R2: 600 \$/Hr M1: 150 \$/Hr M2: 100 \$/Hr
T2	Today+3	T1	R2,M2	
T3	Today+9	T1	R2,M2	
T4	Today+14	T2	R2,M2	

Today+9 means duration 1+9=10 days

[Human Resources: R1, R2 Materials: M1, M2]

Assignment-4A (Project Management)[contd.]

- 1) Insert one recurrent task (with duration 1 day) before the commencement of T4 and after the end of T3.
- 2) Show starting dates of T1, T2, T3 and T4.
- 3) Show the overall cost of the project in tabular format.
- 4) Show the daily working hours for R1, R2, M1 and M2 with respect to their assigned tasks.
- 5) Draw the gantt chart of the project.

Cost of Project

Name of Resource	Total Working Hours	Cost for Resource
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Total Cost of the project =

Assignment-4B (Black Box Testing)

Write black box testing plan for the password given by user with respect to following characteristics:

- 1) Length of password will be greater than 8.
- 2) Password must include at least one uppercase alphabet.
- 3) Password must include at least one lowercase alphabet.
- 4) Password must include at least one numeric digit.
- 5) Password must include at least one special symbol.
- 6) Password must start with 'C' .