

Assignment 2

Question 6

the earliest finish date for project2 if it is scheduled to start on 10/15/18 is **3/15/19**.

Question 7

Yes, it is feasible to complete project2 after 2 weeks of completion of project1.

Additional dependencies or constraints used

Project Plan

- Preparation for review can start after 'Write Plan' is done.
- Review meeting can start after Preparation review is done.
- Rework can start after review meeting is done.

Requirement:

- Requirement can start after project plan is done.
- Requirement review can start after writing requirements are done.
- Requirement review meeting can start after requirement review is done.
- Rework can start after the review meetings are done.

Lab and environment setup:

- Lab and environment setup can start after the requirement phase is done.
- Installing clients can start after installing server
- Development tools can be installed once hardware setup is done.
- Testing tools can be installed once development tools are installed.

Analysis/Design:

- Writing DD can start after Requirement phase is done.
- Preparation for DD can start after writing DD is done.
- Meeting can start once preparation for DD is done.
- Rework can start once the meeting is done.

Data model:

- Data model phase can start once analysis/design phase is done.
- Preparation for DM can start once DM creation is done.
- Meeting can start after preparation for DM is done.
- Rework can start after the meeting is done.

Coding and unit test:

- writing unit test cases can start after coding is done.
- Preparing /executing test cases can start after writing test cases.
- Fixing defects can start after unit test cases are executed.
- Testing defects can start after fixing defects.
- Preparation for code inspection can start after defect testing is done.
- Code inspection meeting can start once preparation for code inspection is done.
- Rework can start after meeting is done.

Testing:

- Writing test plan can start after requirement phase is done.
- Preparation for TP can start once writing TP is done.
- Meeting can start once preparation for TP is done.
- Rework can start as soon as meeting is finished.
- Executing TP is done after Rework.
- Fixing defects can start once TPs are executed.

Documentation:

- Documentation can start once requirement phase is done.
- Preparation for UD review can start once user documentation is complete.
- Review UD Meeting can start once preparation for UD review is done.
- Rework can start once review UD meeting is finished.