

Group Discussion: Why is TDD considered to be such good practice?

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Activity Kind

Group discussion

Purpose

The purpose of this discussion is to get the entire cohort to engage with one another to explore what they learned about Test-Driven Development from the video and from an actual experience. By holding a group discussion, we can surface and explore more and varied ideas.

Pre-requisite

Students are expected to have:

1. Watched the video - Test-Driven Development (TDD)
2. Participated in the Small Group Exercise - Test-Driven Development (TDD)

Tasking

The mentor will lead the discussion by calling on individuals to explain what they see as the benefits of test-driven development. With each opinion stated, the mentor will then ask the rest of the group about whether they agree or disagree with this opinion and why. The process continues with the mentor looking for another opinion. When no more opinions are voiced, the activity comes to an end.

Deliverables

The primary deliverables are any discussion contributions and your engineering notebook submission from the group discussion.

Submission

Each student must submit class notes in the form of an engineering notebook submission.