

Assignment-2

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Assignment 2: Daily Standup Simulation - Write a script for a Daily Standup meeting for a development team working on the software feature from Assignment 1. Address a common challenge and incorporate a solution into the communication flow.

Daily Standup Simulation Script

Scenario: The development team is working on the **Bus Ticket Booking feature**. A challenge with integrating the payment gateway was identified yesterday, and the team is addressing it today.

Participants

- Scrum Master (Javeed)
- Frontend Developer (Arjun)
- Backend Developer (Malli)
- QA Tester (Pavan)
- DevOps Engineer (Sujit)

Conversation:

Javeed (Scrum Master): Good morning, team! Let's start with our daily standup. As always, we'll go around and share:

1. What you did yesterday,
2. What you plan to do today, and
3. Any blockers or challenges you're facing.

John, let's start with you.

Arjun (Frontend Developer): Good morning! Yesterday, I completed the UI for the **Select Seats** screen, and I started implementing the dynamic seat selection logic. Today, I'll finish the seat selection feature and integrate it with the backend APIs that Emily is working on. No blockers so far.

Javeed (Scrum Master): Great progress, John! Emily, how about you?

Malli (Backend Developer): Thanks, Sarah. Yesterday, I finalized the APIs for the **Search Bus Routes** feature and started working on the **Payment Gateway Integration**. I hit a challenge with the payment provider's SDK—it's not compatible with our Node.js version. Today, I'll research alternative SDK versions or possible workarounds.

Javeed (Scrum Master): Thanks for raising that, Emily. Anna, any suggestions on how we can address this issue?

Sujit (DevOps Engineer): Yes, I've seen similar compatibility issues before. Emily, I recommend using a containerized environment with an older Node.js version specifically for the payment service. We can use Docker to avoid affecting the rest of the project. I'll help you set it up today.

Malli (Backend Developer): That's a great idea! Thanks, Anna.

Javeed (Scrum Master): Perfect! Let's sync on this later to confirm the solution. Mike, over to you.

Pavan (QA Tester): Morning! Yesterday, I reviewed the test cases for **User Authentication** and started writing test scripts for **Search Bus Routes**. Today, I'll complete those scripts and start exploratory testing for the seat selection feature John is working on. No blockers from my side.

Javeed (Scrum Master): Good work, Mike. Anna, anything else to share?

Sujit (DevOps Engineer): Yes, I monitored the CI/CD pipeline after yesterday's updates, and everything looks stable. Today, I'll work with Emily on the Docker setup and ensure the deployment process for the payment gateway is smooth. No blockers.

Javeed (Scrum Master): Excellent! To summarize:

- John is wrapping up the seat selection feature and integrating it with the backend.
- Emily and Anna will resolve the payment gateway issue using a containerized environment.
- Mike will focus on test scripts and exploratory testing.

Let's aim to resolve the payment gateway challenge by EOD. Emily and Anna, feel free to reach out if you need additional support.

Thanks, everyone! Let's have a productive day.