**Daily Standup Stimulation**

Script for a daily standup meeting for a development team working on the software feature from Quiz project (Assignment 1):

Team leader: Good morning, everyone. Let's get started with our daily standup. I want everyone to tell what did they do yesterday, what they are doing today and problems you are facing in the process/

Developer 1: Yesterday, I finished working on the deleting the existing test . Today, I'm going to start working on updating the test.

Developer 2: Yesterday, I finished working on the database schema for the new categorizing the tests. Today, I'm going to start working on the API for prioritizing the tests.

Developer 3: Yesterday, I finished working on the unit tests for the new feature. Today, I'm going to start working on the integration tests.

Team Leader: Great. Does anyone have any blockers or challenges?

Developer 1: I'm also having a little trouble. I'm not sure how to integrate the updating the test with the existing test feature.

Team Leader: Okay. We can also talk about that after the meeting.

Developer 2: I'm having a little trouble with the API. I'm not sure how to handle authentication.

Team Leader: Okay. Let's talk about that after the meeting.

Team Leader: Does anyone else have anything else to add?

All: No.

Team Leader: Okay. Great job, everyone. Let's keep up the good work.

**Solution to the Common Challenge:**

The common challenge in this scenario is that two developers are having trouble with different aspects of the functionalities of the application. The solution is to talk about these challenges after the meeting so that the team can work together to find solutions.

**Communication Flow:**

**The communication flow in this scenario is as follows:**

1. The team leader begins the meeting by asking everyone to provide a brief update on their progress since the last meeting.
2. Each developer provides a brief update on their progress.
3. The team leader asks if anyone facing challenges.
4. Two developers express their challenge that they are facing.
5. The team leader proposes to talk about these challenges after the meeting.
6. The team leader asks if anyone else has anything else to add.
7. Everyone says no.
8. The team leader ends the meeting.

The team leader could also have proposed to talk about the challenges during the meeting, but this would have taken away from the time that each developer had to provide their update. By talking about the challenges after the meeting, the team leader can ensure that everyone has a chance to participate and that the team can focus on finding solutions.