Daily Scrum Report – Sprint 1, Meeting IV

Project: *Soul of Bangladesh*
Sprint Duration: *01 Oct 2025 – 14 Oct 2025*
Date & Time: *04 Oct 2025, 9:00 PM*

Attendees:

- **MST. Labonno Rahman Oishy** – Product Owner / QA & Documentation

- **Ameer Sohail Aurnab** – Scrum Master

- **Rabeya Islam Rima** – Backend Developer

- **Sunehra Tabassum** – Frontend Developer

- **Nasrat Jahan** – Full-stack Developer

I. What did you do since the last meeting?

1. **Nasrat** finalized the multimedia content embedding feature for the magazine/journal section, ensuring compatibility with text, image, and video elements.

2. **Oishy** completed the initial setup and backend logic for the notification system, integrated it with the article publishing module, and updated the technical documentation accordingly.

3. **Rabeya** and **Nasrat** initiated the CRUD functionality for the admin article management module—Create and Read operations are completed, while Update and Delete are partially implemented.

4. **Sunehra** conducted detailed cross-browser testing (Chrome, Firefox, Edge) and responsive design verification across mobile, tablet, and desktop interfaces, fixing UI spacing issues.

5. **Ameer** reviewed sprint progress using Jira, identified upcoming backlog priorities, and ensured that team members were synchronized on dependencies.

II. What obstacles are you encountering?

1. The **notification system API** occasionally sends duplicate alerts due to a timing conflict between frontend triggers and backend responses.

2. **Video uploads** for long-form content take excessive time; optimization is needed for larger media files.

3. **Admin CRUD module** requires additional database indexing to improve performance during article retrieval.

4. **Testing delays** occurred due to unstable network connectivity affecting integration with cloud-hosted resources

III. What do you plan to accomplish by the next meeting?

1. **Oishy** will refine the notification system to prevent duplicate alerts and finalize the QA report for the latest build.

2. **Nasrat** will complete the Update and Delete functions for the article management system and start optimization for large media handling.

3. **Rabeya** will focus on backend optimization by implementing database indexing and caching mechanisms for faster retrieval.

4. **Sunehra** will begin designing UI components for the upcoming "User Profile" feature planned in the next sprint.

5. **Ameer** will prepare the mid-sprint progress summary, review burndown charts, and facilitate issue resolution among team members.

Meeting Summary:

The team demonstrated steady progress toward sprint goals, with major functional modules (content embedding and notifications) nearing completion. Minor technical bottlenecks related to performance and network stability were identified, and corrective measures were assigned to respective team members. The Scrum Master emphasized continued collaboration and time-bound testing to maintain sprint momentum.