

# **SHOK Mobiles**

## **Sprint 01 - Session Logs**

Hammad Sajid – Scrum Master, Sarim Afridi, Khubaib Mukaddam, Owais Waheed.

### **Meeting 01 (Monday – 01/04/2024):**

- The first and most initial is to set up a basic front end to see that if we search for the specific product, our scrapper is working correctly or not.
- Hammad will start working on the basic front-end structure while Sarim will start working on the backend.
- Owais and Khubaib will take care of the interim status report and presentation until we come to the part of testing and Database design.

### **Daily Scrums (After Meeting 01):**

- Tuesday – 02/04/2024: Hammad designed a basic home screen with just the search bar and the title of the application. The screen only had the search bar.
- Wednesday – 03/04/2024: Sarim started working on the backend. He successfully implemented one working scrapper extracting data from telemart website.
- Thursday – 04/04/2024: Hammad implemented the search bar's functionality, sending queries to the back end and making a working home and search button.
- Friday – 05/04/2024: Hammad and Sarim worked together for the testing of the first scrapper. The connection was established between the front-end and back-end and the data was appearing in the correct format. On the same day, Hammad had designed the second screen displaying the products.
- Saturday - 06/04/2024 - No work done
- Sunday – 07/04/2024: Owais and Khubaib worked on the interim status report and project presentation.

### **Retrospective Meeting (Sunday – 07/04/2024):**

- The retrospective meeting was held late night on Sunday – 07/04/2024 to check the interim status report and the project presentation. The code was also gone through, and the work was tested.
- It was decided that we need to work on the front end better and make the scraper faster since it was taking too much time. We must work on the database in the next sprint so we can automate and query faster. All members were satisfied with the progress.

### **Meeting 02 (Monday – 08/04/2024):**

- Hammad will start working on refining the front end, add animations, logo and provide a smoother surfing experience.
- Sarim will start working on automating the telemart scrapper through selenium library alongside Hammad.
- Owais and Khubaib will start working on developing the database and automating the database filling it with the scraped data.

### **Daily Scrums (After Meeting 02):**

- Tuesday - 09/04/2024: Hammad implemented the front end with the logo, animations, and a better search bar and button. Sarim started working on automating the telemart scrapper.
- Wednesday – 10/04/2024: No work due to Eid Day 01
- Thursday – 11/04/2024: No work due to Eid Day 02
- Friday – 12/04/2024: No work due to Eid Day 03
- Saturday – 13/04/2024: Owais and Khubaib successfully implemented the working Database on MongoDB establishing all necessary connections.
- Sunday – 14/04/2024: Effort was made by the team to connect the database with the frontend and backend but there were certain errors thus the code was not committed and the code till Saturday was committed only.

### **Retrospective Meeting (Sunday – 14/04/2024):**

- The retrospective meeting was held late night on Sunday – 14/04/2024 to test the code along with the whole team.
- The team was satisfied with the progress and contribution of each member. There was a little disappointment for not being able to complete the connection between frontend, backend, and the database, but it was understandable due to lack of work on the Eid Days.