**Weekly Progress Report**

Project Title: FlexiCraft

Group ID: 2021-CS-09, 2021-CS-11, 2021-CS-41

Student Name: Ayesha Nadeem, Yahya Mirza, Muhammad Hamza

Supervisor Name: Sir Atif Hussain Warraich

Week Number: 05

Date: 10/06/2024

Supervisor Comment and Sign:



**1. Summary of Work Done**

Week 5 marked a critical turning point for the project. After reevaluating the idea, we refined our new concept and incorporated additional features such as SEO integration, hosting capabilities, and collaborative real-time customization. These changes added significant value and increased the project's overall scope. We received approval from the supervisor for these updates and began detailed planning for their implementation.

**2. Challenges Faced**

Challenges included: ⦁ Adjusting our development workflow to accommodate the added complexity of new features. ⦁ Understanding how to integrate SEO and real-time collaboration tools without over-complicating the project. ⦁ Balancing the need for feature-richness with maintaining project feasibility within the semester's timeframe.

**3. Solutions or Workarounds**

⦁ We divided responsibilities among team members, with each focusing on different aspects of the new features. ⦁ A detailed research phase was conducted to explore best practices for SEO and collaborative editing systems. ⦁ The project timeline was reworked, and a new detailed schedule was drawn up to include milestones for these added features.

**4. Tasks Planned for Next Week**

⦁ Begin development of the SEO feature. ⦁ Start the real-time collaboration component. ⦁ Continue refining the hosting capabilities. ⦁ Finalize the architecture and workflow of the project.

**5. Progress Against Timeline**

The project is now in line with the revised timeline, and all new features have been incorporated into the work breakdown structure.

**6. Additional Notes**

The new additions have been well received, and we are now moving forward with renewed confidence.