# Software Engineering: Online Exam and Quiz Management System

# Deliverable 1 – Project Team Info

## Team Name: Procrafters

## Team Members:

### Team Lead: Muhammad Ali

I am an aspiring Computer Scientist looking to change the world around me through creativity and a determined work ethic. I see People Management and Leadership as the skills that set me apart and a fraction above the rest. I have proficiency in developing backend and managing databases for small to medium level projects.

GitHub: https://github.com/m-ali-04

### Team Member: Abdullah bin Azeem

I am a driven Computer Scientist with a passion for problem-solving and system architecture. Proficient in C/C++, Java and Python, I excel in front-end development. Always eager to learn, I enjoy exploring new technologies and creating efficient, scalable solutions to tackle real-world challenges.

GitHub: https://github.com/SerenitysSlave

### Team Member: Hussain Ali Zaidi

I am a Computer Scientist crafting AI solutions like integrated article summarization (NLP-based models) and predictive housing price algorithms. By automating workflows and designing accessible UI/UX, I focus on delivering tools that empower users with actionable insights and data-driven decision-making across diverse domains.

GitHub: https://github.com/hussainalizaidi
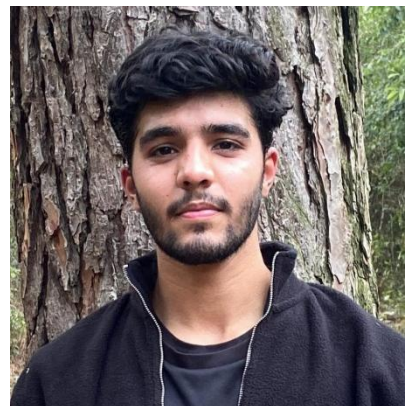
## Team Roles:

**Project Manager:** Muhammad Ali

**Scrum Master:** Muhammad Ali

**Analyst/Architect:** Abdullah bin Azeem

**Developers:** Muhammad Ali, Abdullah bin Azeem, Hussain Ali Zaidi

**Testers:** Abdullah bin Azeem, Hussain Ali Zaidi

**UI Designer:** Hussain Ali Zaidi

## Team Agreement:

**Methods of Communication:**

- Online Meetings
- In-person meetings
- Text

**Communication Response Times:**

- Online Meetings: 10 minutes
- In-person: Notified 1 day prior
- Text: 1-2 hours

**Meeting Attendance:**

- General meetings are mandatory: Sprint Reviews
- Specific meetings are mandatory for involved roles.

Online meetings, under normal circumstances, will be scheduled at-least 4 hours prior. Emergency meetings can me called in half an hours' time. In-person meetings will be scheduled a day prior at-least.

**Running Meetings:**

Face to face meetings will take place at LRC or Library Room.

Online meets will be arranged on Google Meets for work from home facilitation. Video call will be preferred for SCRUM meetings if not possible in person.

Notes of progress will be taken by the SCRUM Master.

**Meeting Preparation:**

Each member of must prepare current progress status and expected completion time of current task. Any problems or issues should be added in Team Group prior to discussion in a meeting.

**Version Control:**

Commits in work shared by multiple people should be done after approval from the majority at least. Commits to individual task related actions can be done by the assigned personal. A short description for each commit must be left in the log message section.

**Division of Work:**

Project Manager and Team lead will assign work to all members. Work will be decided based on user story size and roles.

**Submitting Assignments:**

Assignments will be submitted by Team Lead, i220827-Muhammad Ali and reviewed by all team members.

Contingency Planning:

- Missing consecutive meetings without prior notice or valid reason, and academic dishonesty will lead to penalty points according to severeness. Three penalty points will enable the rest of the team to report the complacency to course instructor.
- Team Member must notify the team and course instructor a week prior to dropping out. They must also arrange a replacement on their behalf.