Project Team Information Sheet

Team Tech Ballers

[redacted]

September 3, 2024

Team Tech Ballers

[team picture redacted]

- Team Picture

- Our team's greatest strength lies in the diverse range of skills and experiences each member brings. With a blend of software engineering, testing, and full-stack development expertise, we can tackle every aspect of a project comprehensively. Our collective expertise spans a wide range of programming languages, frameworks, and tools, including Java, C++, Python, and Selenium. Bibek's proficiency in both front-end and back-end development ensures smooth integration of the user interface with server-side functionality, while Isha brings extensive experience in manual and automated software testing to ensure the quality and reliability of our solutions. James contributes his passion for developing problem-solving software and mobile applications, and Saif's full-stack expertise ensures we can effectively manage the entire application lifecycle. Together, we cover all aspects of the project, delivering innovative, high-quality solutions.

Individual Introduction

1. [student 1]

- [student 1] is a senior at Central Connecticut State University, pursuing a B.S. in Computer Science Honors with a strong passion for technology and innovation. He has honed his Software engineering skills through an internship at LTI Mindtree, Hartford, where he focused on AI-driven use cases, GenAI pair programming, and agile methodologies. Bibek is experienced in Java, C, and C++. Bibek is dedicated to leveraging his technical skills to drive impactful solutions in the tech industry. Bibek is eager to apply his front-end, back-end expertise and client-focused approach to drive successful project outcomes, ensuring seamless integration and functionality in every aspect of the project.

2. [student 2]

- [student 2] is currently pursuing Software Testing Graduate Certifications at Central Connecticut State University. She is a Software Engineer with three years of experience in manual and automation software testing. She holds a bachelor's degree in computer science from K.J. Institute of Engineering & Technology and a Diploma in Computer Science from Parul University. Isha is Experienced in various testing methods, including System, Regression, and API testing, and used tools like Selenium, TestNG, Maven. With strong programming skills in Java, C++, and C, she has effectively developed and maintained test frameworks that enhance software quality. Roles at QA-Craft and Priya Sharma Software, she played a key part in improving software reliability, reducing bugs, and speeding up release times. Isha is passionate about learning, problem-solving, and consistently delivering high-quality software solutions.

3. [student 3]

- [student 3] is a senior at Central Connecticut State University, pursuing a B.S. in Computer Science. He is technology loving individual with a strong desire to learn anything he can to improve his programming skills. James has become experienced in Java and Kotlin to create problem solving software and mobile applications that incorporate various elements, such as APIs and databases. He is also knowledgeable in software testing, as well as small-scale network design and implementation. James is excited and prepared to apply all of his skills and knowledge to help his team succeed and to take this experience with him to ensure many more successful projects in the future.

4. [student 4]

- [student 4] is a senior at Central Connecticut State University, where he is pursuing a B.S. in Computer Science. Saif has developed strong expertise in Python, Java, C, Kotlin, and SQL, which he has applied to various full-stack projects. His experience includes building a dynamic online shopping platform with secure payment integration and developing a responsive web application that tracks and analyzes market data for in-game items, all supported by a robust database. Proficient in frameworks like Flask and Django, Saif is

dedicated to leveraging his technical skills to create innovative software solutions and is eager to contribute to successful project outcomes.

Method of Communication
- Saif will serve as the main contact for the instructor.
- For internal communication we have decided to use Discord as our primary means of communication. It will be used for quick, real-time communication, while email will be used for formal communications, such as sharing documents, updates, and official notices. We have also exchanged numbers for urgent matters that require immediate attention, such as unexpected delays or emergencies.
- For client communication, email will be used for formal communication including meeting information, sending updates, and sharing documents.

Communication Response Times
- Given our academic timelines, we will be constantly communicating and working during our class as well. Flexibility will be allowed though group members must reply to messages within 24 hours.

Meeting Attendance
- It's mandatory for all team members to attend the meeting. Internal meetings will be held once a week either on Teams or Discord, with additional meetings as required.

Running Meetings
- Meetings will be held either face to face on campus or online. Bibek will be responsible for setting the agenda and leading the meeting.
- James will be taking meeting minutes and sharing them on the Discord channel by EOD.

Meeting Preparation
- All members are expected to review the agenda and any relevant documents before each meeting. Members should come prepared with any questions and updates on their tasks.

Version Control
- GitHub will be used for version control. A repository will be set up with clear instructions on branching and committing.,
- All commits come with descriptive log message of changes made. Only functional code, documentation and necessary project files should be committed.

Division of Work

- Tasks will be divided based on each member's strengths and interests but with an emphasis on cross-functional collaboration. All members will participate in different aspects of the project including coding, testing, documentation etc. Sharing ideas and knowledge among members is encouraged.

Collaboration Among Team Members
- Members will check in with each other in class or via Discord group to discuss progress and challenges everyday depending on the deliverables.
- Members will be collaborating in a group to ensure proper code reviews, idea brainstorming.
- Everyone is expected to work in a friendly environment providing constructive feedback and be open to suggestions. Regular updates will be provided to the client to keep them informed and involved in the project's progress.

Submitting Assignments
- Before submission, all assignments will be reviewed by everyone.
- Saif will handle the final submission of assignments after everyone's approval.

Contingency Planning
- If a member consistently misses meetings without valid reasons, the issue will be addressed by the team collectively. If necessary, the issue will be escalated to our professor.
- If a member drops out, either we will look for someone else who is available and interested in working with us or tasks will be redistributed among the remaining members.
- Everything we do as a team will be in line with academic standards and integrity.

GitHub Accounts
[redacted]