**Weekly Progress Report**

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Java

31-08-2024

**Week Ending: 01**

**I. Overview:**

This week, the primary focus was on understanding USC\_TIA and contributing to Java projects. Additionally, efforts were made to leverage learning resources for skill enhancement.

**II. Achievements:**

1. USC\_TIA Familiarization:

- Explored USC\_TIA documentation to grasp core functionalities.

- Successfully executed basic tasks, showcasing initial proficiency.

**2. Java Project Contributions:**

**Name of the project:-**

- Contributed code to basic hello world program

- Engaged in effective collaboration with team members.

**3.Learning Java:**

- Acquired proficiency in essential Java libraries, such as Demo.java

- Applied Java skills to real-world problems within USC\_TIA context.

III. Challenges:

**1. USC\_TIA Integration:**

- Encountered challenges during USC\_TIA integration with Command Prompt,Notepad.

- Ongoing efforts to troubleshoot and ensure successful integration.

**2. Java Project Complexity:**

- Faced complexity in understanding compilation in command prompt of the Java project.

- Seeking guidance to overcome challenges and enhance understanding.

**IV. Learning Resources:**

1. USC\_TIA Documentation:

- Utilized USC\_TIA official documentation for reference and troubleshooting.

- Attended relevant webinars and online tutorials to deepen understanding.

**2. Java Learning Resources:**

- Engaged with YouTube channel (Bro Code) to strengthen Java skills.

- Participated in college forums for practical application.

**V. Next Week's Goals:**

**1. USC\_TIA Enhancement:**

- Address integration challenges and explore advanced USC\_TIA features.

- Collaborate with peers to contribute to USC\_TIA improvement discussions.

2. Java **Project Development:**

- Tackle more complex tasks within the Java project to increase contribution.

- Seek feedback from mentors and peers for continuous improvement.

**VI. Additional Comments:**

*“Feeling good to do this,and am learning new things while doing and by participating in this activity”*