# **Weekly Progress Report**

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Java
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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"