Department Of Computer Engineering

Academic Year: 2021-2022

Project Title: **A Live Audio Spectrum Displayer**

Team Member 1: (Team Leader)

Name: **Atharva Sunil Dhamankar**
College-ID: **20102060**
Email-ID: **20102060.atharvadhamankar@gmail.com**
Mobile No**: 9969486024**

Team Member 2:

Name: **Priyanshu Tushar Agarkar**
College-ID: **20102046**
Email-ID: **20102046.Priyanshu.Agarkar@gmail.com**
Mobile No: **9372082791**

Team Member 3:

Name**: Mahek Chiraguddin Chougule**
College-ID: **20102073**
Email: **20102073.mahekchougule@gmail.com**
 Mobile No: **9920328656**

Team Member 4:

Name: **Chetan Mallikarjun Kumbhar**
College ID: **20102101**
Email: **20102101.chetan.kumbhar@gmail.com**
Mobile No: **8104869294**

Project Guide   Head of Department   Project Coordinator

Guide Name: **Dr. Pravin Adivarekar**

SEM III& IV: WEEK–1   **Academic Year: 2021 to 2022**

Date:
From 8/09/2021 To 17/09/2021

Progress Planned	Progress Achieved
Deciding project modules and and project title	**Presentation of ideas to team mentor** 1. **A Live Audio Spectrum Displayer.** 2. **Pdf Compressor** 3. **Browser Tab voice Controller** 4. **Video Downloader** 5. **Python Game** **Finalization of Mini Project:** **An Audio Spectrum Analyzer.**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: WEEK–2   **Academic Year: 2021 to 2022**

Date:
From 18/09/2021 To 24/09/2021

Progress Planned	Progress Achieved
Project Abstract to be Written and Presented	1. **Project Title Finalized:** **A Live Audio Spectrum Displayer.** 2. **Github Link Created and abstract submitted.**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: WEEK–3   **Academic Year: 2021 to 2022**

Date:
From 24/09/2021 To 01/10/2021

Progress Planned	Progress Achieved
1. Begun to write a code for project	• Algorithms were written and Flowcharts were created. • Modification in the abstract was done.

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

SEM III& IV: WEEK–4   Academic Year: 2021 to 2022

Date:
From 02/10/2021 To 09/10/2021

Progress Planned	**Done By**	**Progress Achieved**
Modification in algorithm and flowcharts	**Atharva**	**100%**
Making of Login Page	**Priyanshu**	**100%**
Making of PPT for 1st Presentation	**Chetan & Mahek**	**100%**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: <u>WEEK–5</u>   **Academic Year: 2021 to 2022**

Date:
From <u>10/10/2021</u> **To** <u>17/10/2021</u>

Progress Planned	**Progress Achieved**
1ˢᵗ Presentation of Mini Project	**Presentation and Roadmap of project discussed with Guide.**
About us Page	**About us Page is created**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: WEEK–6   **Academic Year: 2021 to 2022**

Date:
From 18/10/2021 To 22/10/2021

Progress Planned	**Progress Achieved**
Algorithm Editing	**Entire Algorithm was finalized**
Implementation to code was started	**1/4th of the code was implemented**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:

Signature:

Date:

Department Of Computer Engineering

SEM III& IV: WEEK–7   **Academic Year: 2021 to 2022**

Date:
From 18/10/2021 To 22/10/2021

Progress Planned	Progress Achieved
Code Implementation	½ of Code implementation done

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: **WEEK–8**   **Academic Year: 2021 to 2022**

Date:
From 1/11/2021 To 5/11/2021

Progress Planned	Progress Achieved
Code Implementation	3/4th of the code implementation done
GUI design	User Interface Finalized

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: <u>WEEK-9</u>   **Academic Year: 2021 to 2022**

Date:
From <u>15/11/2021</u> To <u>29/11/2021</u>

Progress Planned	**Progress Achieved**
GUI Design	**GUI Design Completed**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

Department Of Computer Engineering

SEM III& IV: <u>WEEK-10</u>   **Academic Year: 2021 to 2022**

Date:

From <u>29/11/2021</u> To <u>3/12/2021</u>

<u>Progress Planned</u>	**<u>Progress Achieved</u>**
<u>Code implementation</u>	**<u>100% code implementation achieved</u>**

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:

Signature:

Date:

SEM III& IV: <u>**WEEK-11**</u>   **Academic Year: 2021 to 2022**

Date:
From <u>3/12/2021</u> **To** <u>10/12/2021</u>

Progress Planned	Progress Achieved
<u>**2nd Presentation of Mini Project**</u>	<u>**Half of the project was explained**</u>

Guides Review:

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:
Signature:

Date:

<u>Department Of Computer Engineering</u>

Academic Year: 2021 to 2022

GitHub Repository Link:

[semisenioritis/Live-Audio-Spectrum-Displayer (github.com)](#)

Signature:

Team Member1: Atharva Dhamankar
Team Member2: Chetan Kumbhar
Team Member3: Priyanshu Agarkar
Team Member4: Mahek Chougule

Project guide:

Signature:

Date: