EtherealViz : Audio-reactive web based music visualizer

Netid: asthana4

Grading

Category	Weight	Scoring	Requirements
Basic Preparation	2	0-1	Ready to go at the start of section
Cleverness	2	0-2	The hardest points on the rubric
Code Submission	4	0-2	Submitted correct content on time and to the correct location in the repository
Decomposition	4	0-2	Project is adequately decomposed to different classes and methods
Documentation	4	0-2	Comments for each class and each function are clear and are following style guides
Effort	2	0-2	Perform considerable amount of work
Naming	2	0-2	Variable names and method names are readable and are following the naming conventions of the language you chose
Overall Design	5	0-2.5	Have nice approaches and structures in overall
Participation	5	0-2.5	Interact with the group 2 times (ask a question, make a comment, help answer a question, etc.)
Presentation	4	0-2	Present the code clearly
Requirements - UI	5	0-2.5	2 points: Basic UI with Play/Pause, Next, Previous buttons, seek and volume sliders, timestamp 2.5 points: Having a clean and great UI with animated icons, and ability to hide UI when music is being played or when user is not hovering on the UI

Requirements - Audio	5	0-2.5	• 2 points: Basic playback capabilities: Ability to pause/play, seek the audio track, change the volume • 2.5 points: Ability to load more songs into the playlist by dragging and dropping or equivalent methods
Requirement - Visualisation	4	0-2	• 2 point: Setup the basic canvas below the UI, and render a basic shape to show functionality
Testing	2	0-2	• 1 points: Manual test plan present • 2 points: Manual test plan and few test case implementation present
Total	**50**		