EtherealViz : Audio-reactive web based music visualizer

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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 – Mic Input	5	0-2.5	2 point: Be able to switch between microphone and user audio with a button on UI 2.5 point: Change the UI to reflect the mic mode automatically
Requirements - Visuals	5	0-2.5	2 points: Add a new visual 2.5 points: Compose the scene using appropriately timed shader sequences
Requirement – Misc	4	0-2	1 point: Mobile friendly 2 points: Allow automatic random switching

Requirement – Spotify integration	5	0-2	• 2 point: Allow the user to search from spotify database • 2.5 points: Automatically switch to mic input on selection
Testing	4	0-2	• 1 points: Manual test plan present • 2 points: Manual test plan and sufficient test cases implementation present
Total	**57**		