Final Project Week 3 -- Ethereal

Grading

Category	Weight	Scoring	Requirement
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 – Database & API Creation	5	0-2.5	• 2 points: Backend Storage and API implemented (get/ put/ delete/ post requests for the API should be enabled) • 2.5 points: Used a neat and clear schema to store data in the database

Requirements – Load Data (API get requests)	5	0-2.5	• 2 points: Fetched data from the database after user logged in (data including all the information of the user and the information about the tracks and artists under the user's account) • 2.5 points: Showed the information (fetched data) on the web pages properly (e.g. under each recently listened track of the user, there should be a list of similar tracks as recommendation for the user)
Requirements – Login Page & User Authentication	5	0-2.5	• 0 point: No log-in or user authentication implementation • 2.5 points: Created log-in page or pop-up window for a registered user to log in; implemented user authentication to avoid input incorrect password/email/username when log in
Requirements – User Interaction (API put/post requests)	5	0-2.5	• 2 points: Realized one of the abilities (love or un-love) in user's library • 2.5 points: Realized all the abilities of love and un-love a track/ artist in user's library (related to the user's loved track list and loved artist list)
Testing	4	0-2	• 0 points: No test cases • 1 points: Created Manual test plan • 2 points: Used a testing framework and wrote comprehensive unit tests
Total	**58**		