Quality of Work

| Objectives | Max Points |
| --- | --- |
| Submit the project on time | 3 |
| Choose a proper folder name for your project | 2 |
| Name the variables and functions in a very clear way | 5 |
| Add comments to explain your code. Make sure to write it in a manner that you can understand 2 months from now. Only explain the difficult parts of your code | 10 |

-Make Your Website Come Alive

| Objectives | Max Points |
| --- | --- |
| Select the name of the user using Javascript and store it in a variable (Mandatory) | 2 |
| Add a click event to display the name of the user (Mandatory) | 3 |

-Let's Play a Song!

| Objectives | Max Points |
| --- | --- |
| Hide the welcome screen on inputing a name, and display welcome message (Mandatory) | 3 |
| Limit the access to the song app to users who add their name ( more than 3 characters). Else show error (Mandatory) | 3 |
| Add an error message before the input | 4 |

-Press Spacebar to Pause

| Objectives | Max Points |
| --- | --- |

-Functions, Functions, Functions

| Objectives | Max Points |
| --- | --- |

-Create a playlist for house parties

| Objectives | Max Points |
| --- | --- |
| Create a playlsit of songs using Javascript. Use arrays for this (Mandatory) | 4 |

-Objects, Objects, Objects

| Objectives | Max Points |
| --- | --- |

-Search 'n' Sort

| Objectives | Max Points |
| --- | --- |

-Synthe-sizing Music

| Objectives | Max Points |
| --- | --- |
| Update the music app to be a virtual keyboard/synthesizer. | 10 |

-Above & Beyond

| Objectives | Max Points |
| --- | --- |
| Add functionality to go to last and next song | 0 |
| Find a way to show the number of songs in our playlist | 0 |
| Add a icon to mute and unmute the currently playing song | 0 |
| Add a functionality to change the volume of the app using a slider | 0 |
| Add a menu on the left with links to different playlists | 0 |
| Create different playlists in your app. Make sure that a song only plays from the current playlist | 0 |
| Find a way to add a local song file to our app an play it | 0 |
| Find a way to store the information of the song currently playing, and start at that point when we re-open the app (Hint: use localStorage) | 0 |
| Add a login form instead of the welcome screen. (Hint: put everything inside the form tag) | 0 |
| Let the user access the app only when their email is 'test@acadview.com' and their password is 'JavascriptRocks'. Otherwise show a textual error. Make sure to mention this in the placeholder | 0 |