

<p>Project Features list</p>	<ul style="list-style-type: none"> <li>● Login Page <ul style="list-style-type: none"> <li>○ Prompts user to select which music services they would like to log into</li> <li>○ User then logs in to said services</li> <li>○ Populates application with playlists and downloaded songs from each service</li> </ul> </li> <li>● Home <ul style="list-style-type: none"> <li>○ Contains an element (possibly a square) which contains playlists</li> <li>○ Contains another element which contains downloaded music</li> <li>○ Some possible elements that could be integrated include: <ul style="list-style-type: none"> <li>■ Artists</li> <li>■ Podcasts</li> <li>■ Stations</li> </ul> </li> </ul> </li> <li>● Search <ul style="list-style-type: none"> <li>○ Allows user to search from music providers they logged into and integrate it into elements listed above</li> </ul> </li> </ul>
<p>Requirements</p>	<ul style="list-style-type: none"> <li>● Functional requirements: <ul style="list-style-type: none"> <li>○ Display the user's photo, name, gender and basic user information.</li> <li>○ Allows users to log out and return to the main interface.</li> <li>○ Allows users to enter words that match the text of their song of choice in real time.</li> <li>○ Automatically merging songs from various sources in to one playlist</li> <li>○ Could play the music in the webpage or app</li> <li>○ Provide play types like random or insequence</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>● Non-Functional requirements: <ul style="list-style-type: none"> <li>○ User do not have to sign in more than once while using the Monosic.</li> <li>○ It allows new users to easily join this platform, with struggle as few as possible.</li> <li>○ Real-time data accessibility</li> <li>○ Looks clean without fancy but useless functions</li> <li>○ Fast response, Monosic should have efficient algorithms</li> <li>○ No advertisements. Monosic as a free app or website provide convenience without any commercial purpose</li> </ul> </li> </ul>
Project Plan	<ul style="list-style-type: none"> <li>● For our project plan, we are using a trello board. Given that we are using agile, our sprints are not finalized, but this is a rough outline of our plan.</li> <li>● <a href="https://trello.com/invite/b/5wsj0QGx/0dd03f129fd3f952c7a4153274ace6a1/3308-project-plan">https://trello.com/invite/b/5wsj0QGx/0dd03f129fd3f952c7a4153274ace6a1/3308-project-plan</a></li> </ul>