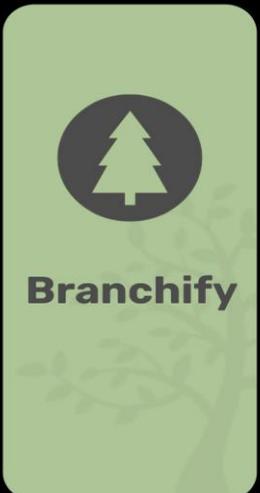
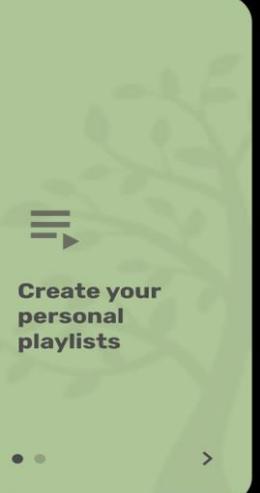


CENG 3545 Mobile Application Development Project: BRANCHIFY

Names of team members:

- Alime Kılınç
- Korkut Kardeşseven

UI Mockups and Descriptions

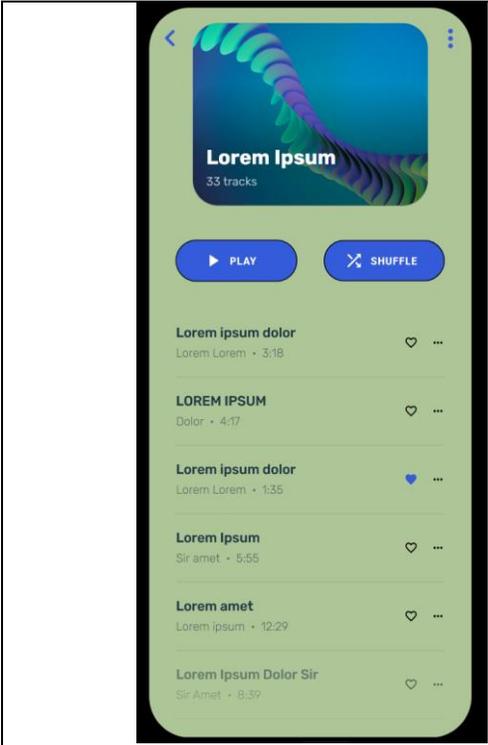
 <p>The first mockup shows the Branchify logo, a stylized tree inside a dark circle, with the word "Branchify" below it. The background is a light green with a faint tree pattern.</p>	 <p>The second mockup shows a menu icon (three horizontal lines) with a right-pointing arrow. Below it, the text "Create your personal playlists" is displayed. At the bottom, there are two dots and a right-pointing arrow.</p>	<p>When launching the application for the first time, the user is guided through an onboarding process.</p>
 <p>The third mockup shows a share icon (three dots connected by lines). Below it, the text "Track your musics with your specified Tree" is displayed. At the bottom, there are two dots and a right-pointing arrow.</p>		



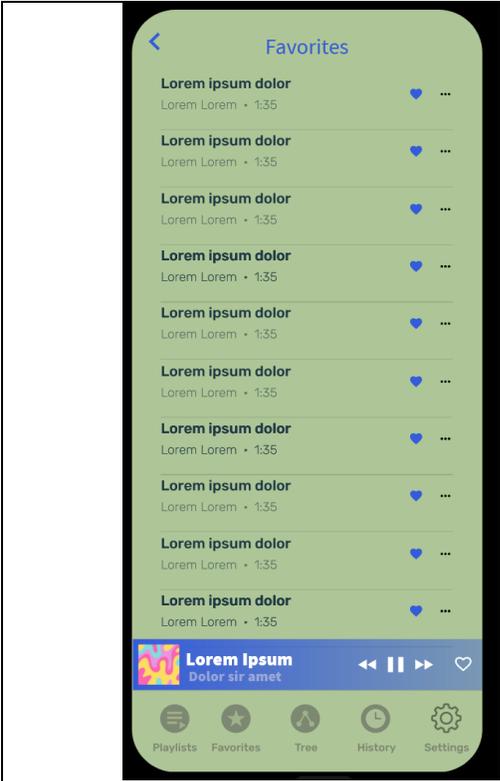
On the Branchify home screen, the user can navigate the application. This screen provides access to key sections like Playlists and Recent Activity, and includes the main navigation bar at the bottom.



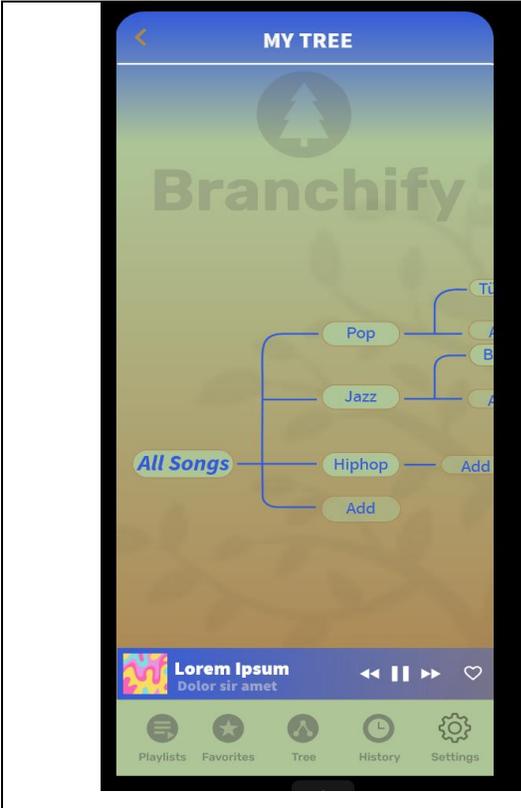
From the Playlists screen, the user can create a new playlist (using the '+' icon) or select an existing playlist to view its contents.



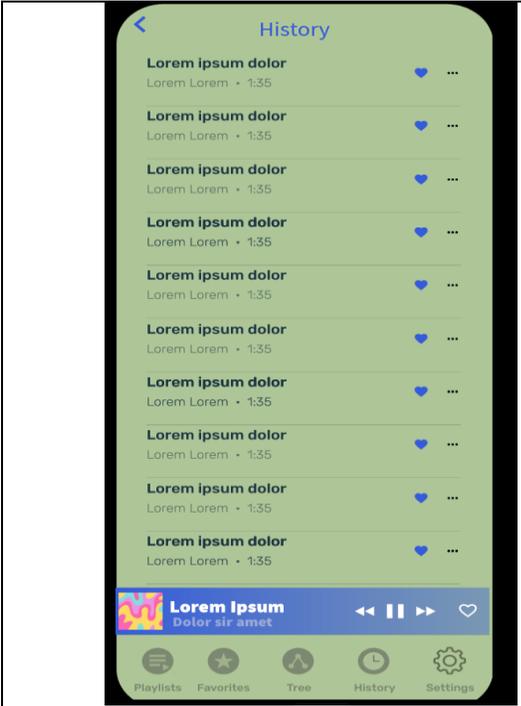
Upon selecting a playlist, the user is shown the playlist detail screen. Here, they can see all tracks within the playlist and have the options to 'Play' the entire list or 'Shuffle' the playback order.



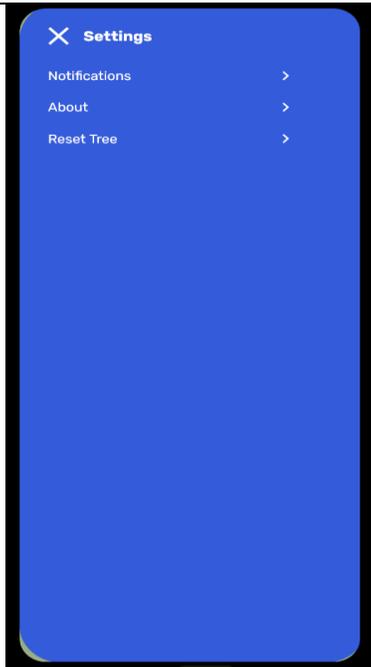
The Favorites screen displays all songs the user has 'liked' (favorited). From this list, the user can play songs or manage their favorites (e.g., remove a song from the list).



The 'My Tree' section allows the user to visualize and create their music tree, which appears to be a genre-based organization. Users can interact with nodes (e.g., 'Pop', 'Jazz') to play the associated music or modify the node.

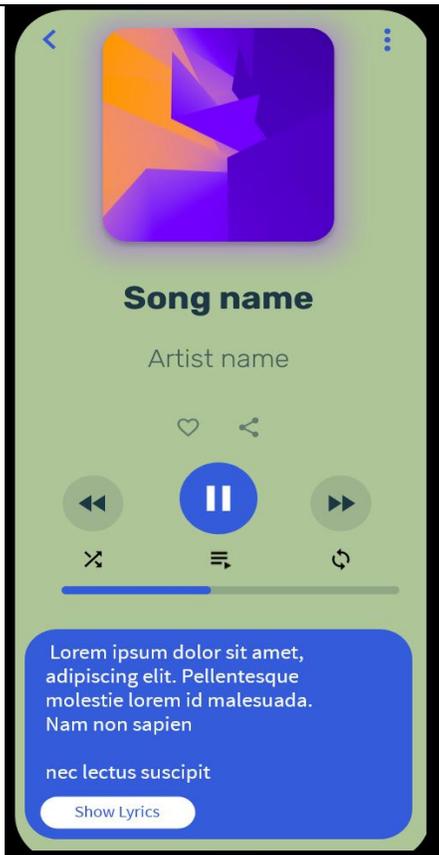


The History page displays a list of all recently played songs.

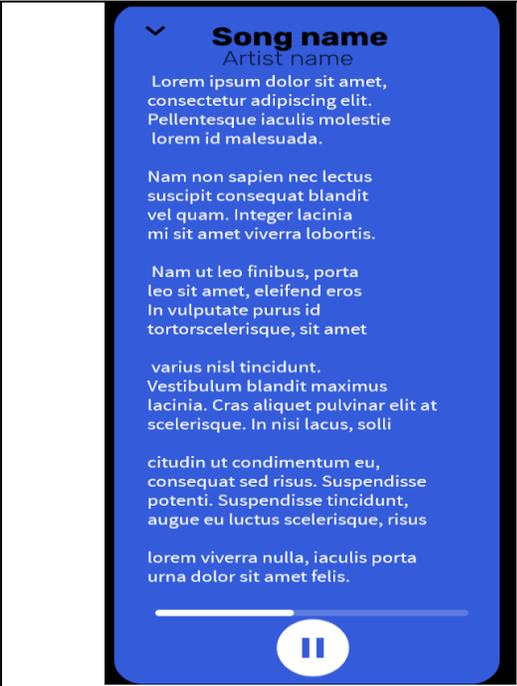


The Settings screen provides the following options:

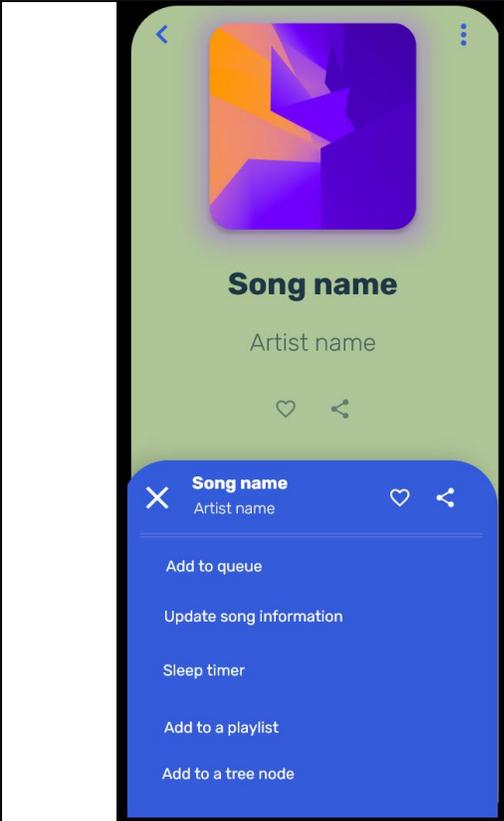
- **Notifications:** Allows the user to toggle the visibility of the music player controls in the notification bar.
- **About:** Provides detailed information about the Branchify application.
- **Reset Tree:** Resets the user's entire 'My Tree' structure, allowing them to rebuild it from scratch.



The song details page displays information like the song name, artist name, and album art. Users can control playback (play/pause, next/previous), manage the song (add to favorites, share), and change the playing order (shuffle, repeat). A 'Show Lyrics' button is available to view the full lyrics.

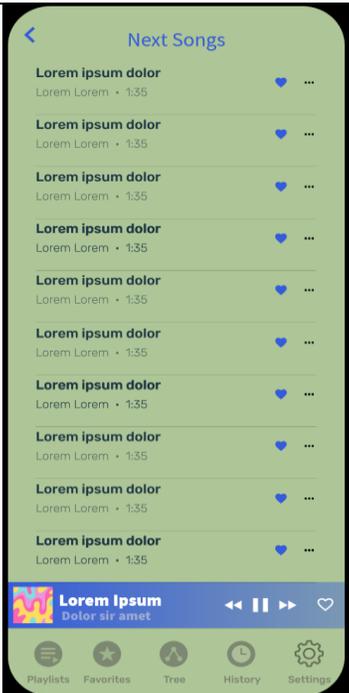


When the 'Show Lyrics' button is clicked, this full-screen lyrics view is displayed.



Clicking the three-dot (options) menu in the upper right corner of the song detail screen opens a pop-up menu. This menu allows the user to perform the following actions:

- Add to queue
- Update song information
- Set sleep timer
- Add to a playlist
- Add to a tree node

	<p>The 'Next Songs' (Queue) screen allows the user to see the upcoming songs. Users can manage the queue by re-ordering songs (presumably by dragging) or play a specific song from the queue by tapping it.</p>
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Wizard of Oz Video:

<https://www.youtube.com/watch?v=ZHVAQNJDqCo>