



**EAST WEST UNIVERSITY**

## **CSE489: Mobile Application Development**

**[Fall2022]**

**Section: 01**

### **MonoSonic**

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# MonoSonic

## Introduction:

“MonoSonic” is an Android application that allows users to enjoy audio music anytime, even while running in the background. The entire project is intended for entertainment purposes and aims to provide an enjoyable and convenient listening experience for all users.

## Motivation:

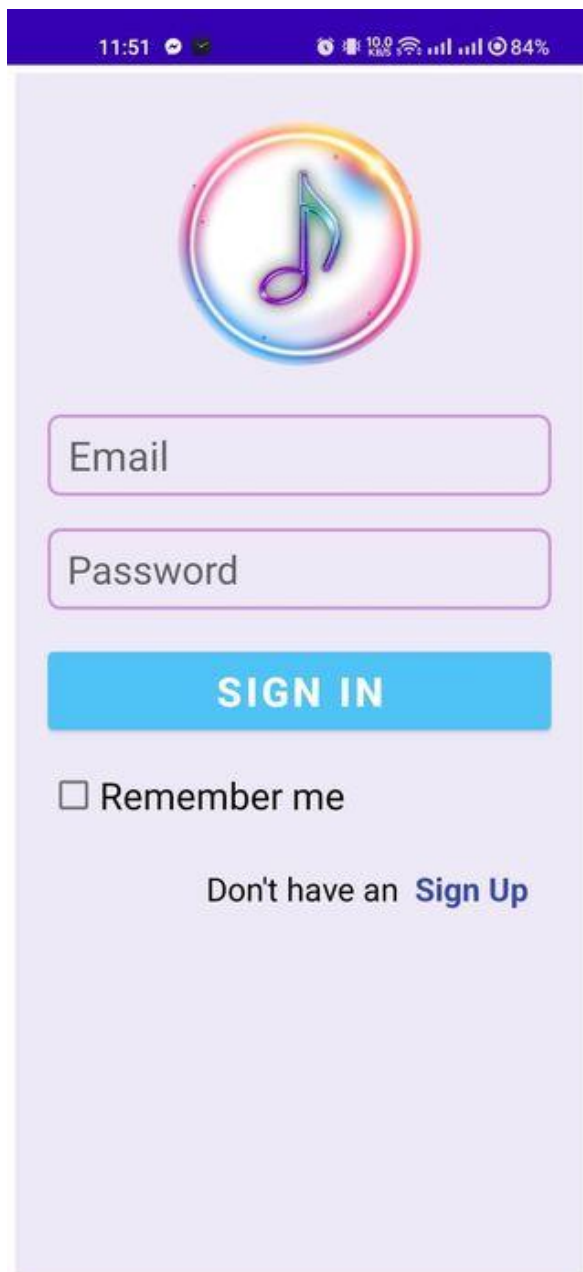
MonoSonic was inspired by other popular music apps, such as Spotify, which offers access to millions of songs and other content from creators worldwide. Our goal was to create a similar project that would provide a wide range of musical options for users to choose from, while also offering a user-friendly interface and reliable performance. We hope that MonoSonic will become a go-to destination for all music lovers.

## App Logo:




## Main Features:

- Can play music in areas with poor or no internet coverage
- Allows for more control over the music library and playback.



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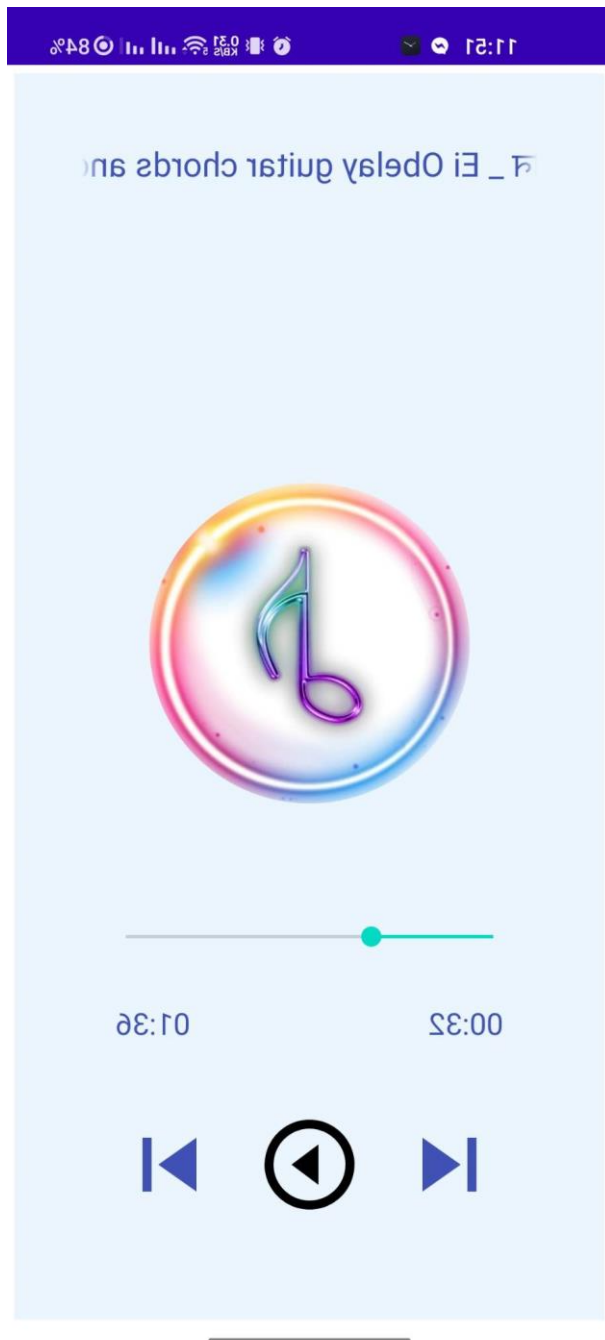
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SONGS	
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	Record-022
	Record-021_denoised
	Record-022_denoised
	AUD-20220923-WA0011
	AUD-20220923-WA0012
	Record-023
	Record-024
	Record-025
	Record-026



### **Business Model:**

Our business model falls into the "free, but with advertisement" category. This means that our application is free to use and does not have any purchasable features. However, it does include advertisements as a source of revenue. In the future, if the application becomes popular, we may consider obtaining sponsors and implementing subscription options as additional sources of revenue. For now, we are focusing on releasing the application as "free, but with advertisement."

## **Conclusion:**

As an objective, features, and business model are so defined that we are hopeful that we could make a revaluation to this entertainment field. As we are hosting this on a free hosting site there for data-retrieval is not promised all the time. We can further work on this app to improve some features. We have several plans for the future of MonoSonic. One of these plans is to update the business model of the application, potentially adding a premium membership feature. We also plan to add a search and navigation bar feature to improve the user experience. Stay tuned for updates on these and other improvements to MonoSonic. May offer more storage space for music as the songs do not have to be streamed and can be stored directly on the device. May have more advanced playback features, such as the ability to shuffle and repeat songs. May offer more seamless listening experience as there are no interruptions due to buffering or lost connections.