

# MICTIONARY

## Multi-Platform Dictionary



### TEAM MEMBERS

#### Group-2

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# Introduction

'Mictionary' is an Android and IOS Application, which improves your vocabulary. You can learn new words and find a meaning of a word in a minute whenever and wherever you need. This App includes thousands of definitions and synonyms and more. It is an App with English language learning tools built for every level of learner. This App helps you to avoid the need to carry bulky books, you can use in a go when in need. It is efficient and easy to use for everyone.



User sign up/sign-in : including  
Google Login

User can search for a word.

A woman with long dark hair and glasses, wearing a white t-shirt and blue jeans, is standing and pointing her right hand towards a whiteboard. The whiteboard is covered with numerous colorful sticky notes (yellow, pink, and orange) arranged in a grid-like pattern. The scene is brightly lit, suggesting an indoor office or meeting space.

## Features

User can learn new words.

User can use it  
wherever and  
whenever needed.

User can find various definitions and  
synonyms for the particular word.

# Tech Stack

**Firestore :** As Backend as a service (BaaS)

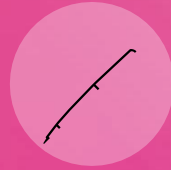
**React Native :** Client side scripting language

**Google Sign In :** To allow social login

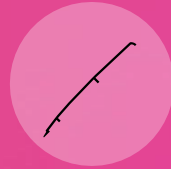
**Database :** Provided by Firestore

**Rest API:** To query the server

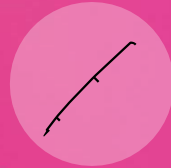
# React Native



React Native is an open – source UI framework created by Facebook. Inc.

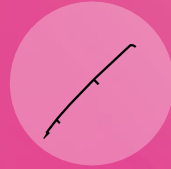


It is used to develop applications for Android, Android TV, iOS, macOS , Web, etc. by enabling developers to use the React framework along with native platform capabilities.

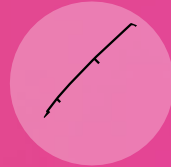


React Native brings React 's declarative UI framework to iOS and Android. With React Native, you use native UI controls and have full access to the native platform.

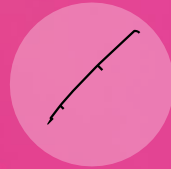
# Fire Base



Google Firebase is a Google-backed application development software that enables developers to develop iOS, Android and Web apps.



Firebase Authentication makes it easy for developers to build secure authentication systems and enhance the sign-in and onboarding experience for users.



This feature offers a complete identity solution, supporting email and password accounts, phone auth, as well as Google, Facebook, GitHub, Twitter login and more.



Thank you