INCORPORATING NEXT-GENERATION SOFTWARE DEVELOPMENT TECHNIQUES INTO A CUTTING-EDGE GARDENING APP



About

The aim of this is to develop a new, and innovative gardening app that simplifies the process of finding and booking a rated gardener for your needs. With increasing popularity of on-demand services, the need for similar platforms in various industries is apparent. For example, Ubers expansion into the food industry. Our project aims to leverage the latest app development techniques to create an Uber-like experience for gardening services and explain the process.



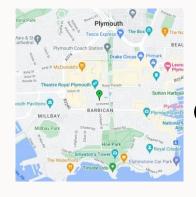






Features

The gardening app will include features such as user registration and authentication, gardener registration and verification, a search function to find local gardeners including help from google maps and its API, a booking system, camera/file access to use real images of garden, and a rating system for both gardeners and users. The app will be designed to provide a seamless user experience with a focus on simplicity and ease of use.





Technology

React Native, Expo Go, and Firebase are three essential tools for developing powerful, high-quality mobile applications. Combining these three technologies can help developers create polished, feature-rich mobile apps with the ability to spend more time on what matters in app building. This project also aims to help show how future development can be made easy, whilst still producing unique apps that are both user-friendly and efficient.



