

Abstract

Accounting for more than half of the presently used hand-held devices, Android, as an operating system, has provided users with great opportunity to innovate and get things done in a mobile device. People have started developing apps for every other need. I developed an application named 'Multilingual location based place finder' which is based on the mobile operating system Android, GPS technology & Java technology(J2EE).

The main aim of this project is to build an Android application that helps the users to find any type of important nearby place or to find specified type of place based on their current location.

The main features provided by the Location Finder application are as follows:

- 1) Basic Search where the user can search for a place based on current location.
- 2) Advanced Search where the user can specify the category of place needed to be searched.
- 3) All these results are shown in users preferred language.
- 4) Google Maps that shows the routes to a particular place.