DESIGNING AND DEVELOPING FRIEND FINDER LOCATION INFORMATION SYSTEM GPS-BASED ON ANDROID OS

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Abstract

In this assignment, will build an application kind of location information system on mobile device based on android that possibly user to know it position based on location information from a built-in GPS, and also user can share his geo-location with another users, know the actual address of a location, get directions to other user location, know the distance with another users, and share status with its location in facebook.

In this thesis the problem are how to get user position from GPS, how to display map to the handset, how to share cordinat or location with other user and how to get data from the server.

With the above problems then will try to build a location information system using android phone and a GPS, so that the android mobile phone can enjoy similar service.

Keywords : Android, Global Positioning System