**Land Selection Web App**

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ABSTRACT:

**This application allows the users to explore the spatial attributes around a particular location such as schools, amenities etc** .Our app is embedded with different layers of maps that provides data about the nearby features such as schools, bus stops, railways station etc as well as the soil maps ,ground water prospects. It also provides the user with the land elevation at an area**. It helps them to visualize the thematic layers and elevation attributes at a particular location**. **It provides a friendly querying interface to select places based on the user requirements such as ground water, soil, required nearby facilities such as schools etc** .This web app reners the maps available to the public in a user friendly prospective.

LANGUAGES USED:

Front End: HTML 5 embedded with CSS3, Javascript,Jquery

Back End: PHP, Postgres /Post GIS sql

DATA SOURCES: Google Maps, Open Street Maps, Google Maps elevation data, Central Ground Water Board