ABSTRACT

This project deals with A GIS web-based internet application is required to be developed which would show the RIL Petro Retail Outlets .The system is implemented using a 3-tier approach, with a backend database, a middle tier of Microsoft Internet Information Services (IIS) and ASP.NET, and a web browser as the front end client.

In order to develop a website of route planner application and management dashboard for operations of Reliance Retail Outlets in an organized and user friendly manner, a number of Technologies must be studied and understood. These include multi-tiered architecture, server and client side scripting techniques, implementation technologies such as ASP.NET, programming language (such as JavaScript, HTML, CSS, C#, VB.NET), relational databases (such as MySQL, Access).

This is a project with the objective to develop a basic website where a consumer is provided with a view of the retail outlets across pan India with the relevant fuel related information on the map along with the map functionalities also to know about the technologies used to develop such an application.