

## **Case Study 1 - Mobile Application**

**A Fortune 200 company**

**Domain: Travel**

### **Project Description:**

Casio Maps is an Android application running on the Sony tablet P (a dual screen tablet) , which enables a user to find various places like restaurants, hotels etc. in his vicinity, or near a particular address. Details of these places are shown, and they are also marked on a Google Map. Also, a user can search for directions between any two places. These turn-by-turn directions are displayed to the user in a list form, and are also plotted (along with the complete route) on a Google Map. The application has a very intuitive user interface, and also allows the user to pin point his current location (determined through GPS and WiFi) on a Google Map.

### **VOW's responsibilities:**

- Functional and Non-Functional requirements analysis
- Technical analysis, architecture and application design
- Suggest new ideas for the application
- Programming the application

### **Tools and Technologies:**

Java, Android, Google Maps, Google Places API, Google Directions API