## **Weekly Report**

Project Name	Geo location based Service finder for User Needs (GSUN)
Index No	090587J
Weekly Report No	1
Reporting period	13-01-2012 to 19-01-2012

# **Section 1: Activities and Progress**

## 1.1 Implementation progress

Mainly focused on setting up initial requirements, obtain knowledge about current environment and lay the basic foundation to the server side database manipulation. According to the time line it's scheduled to obtain the initial background with in this week. But at the end of the week I was able to step ahead and construct the basic functionality of this project.

#### 1.2 Testing progress

According to QA plan no testing process is scheduled with in this period.

### 1.3 Deviations from proposed architecture and design

In database table formation I've used two databases. I separated the database use for authorization because it'll help to give more care on authorization and help to reduce traffic affecting on a single database through a single port.

#### Section 2: Risks, Issues and Challenges

Designing database part is a risky part, because a lot of things depend on it. Database layer mostly affect the efficiency, performance, maintainability of a system. So there is a potential risk that if this database layer design would harm the future development of the rest of the system.

#### **Section 3: Next Steps**

Up on the developed database layer, build the logic layer (server side) and implement other aspects of the server (eg: user authorizing classes). Mainly next week also focuses on the development of the server side.