**CS411 Feasibility Study**

**Group Members**

Jason Villemarette

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Sam Seghers

**Client(s)**

Idea and feasibility provided by Sam Seghers

**The Tasks**

A website dedicated to handling food venues and related user data. The idea draws inspiration from other sites, like Yelp and UrbanSpoon, that provide a similar service of presenting users with restaurant information and keeping track of the input the leave.

**Benefits**

Knowledge acquired from learning about the technologies and interworking complexity involved in completing the project would be considered a major benefit for all team members. A greater understanding of team dynamics and project management in scheduling phase deadlines.

**Preliminary Requirements Analysis**

-Project resides in a web site accessible from internet

-Project provides a clear interface for the user to navigate

-Project contains information relevant for food venues

-Project provisions a way for users to view and leave input for venues

-Project contains a user system

**Technical Requirements - Feasibility**

Server : 1and1.com server hosting for the project. Project will require MSSQL and IIs instances installed.

Database: Project defaults to an instance of MSSQL Express for storage.

Web Interface: MVC 4 .NET framework. This includes C#, HTML, Javascript, various .NET nuget plugins for the project. An internet connection is required for resources relying on the FourSquare API.