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| Mercer university |
| Project 2 |
| SSE 657 - Object Oriented Project Methods |
|  |
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# Problem Statement

With the opening of SparkMacon, Macon's own Maker Space, there is now a need for a web service that will allow makers of all trades and skill sets to advertise their products and promote their business. This service will allow makers to create a profile that contains: a biography describing their craft, previously completed or sold projects, products currently for sale, user reviews of the maker's products, and a place for users to request unlisted or new products. The people behind SparkMacon are devoted to building a strong maker community in the Macon area and want a system that helps to push their makers further. To build this community that SparkMacon aspires to, the web service will need features that promote community involvement: featured makers (i.e. Maker of the Week), community forums, the ability to like or follow products and users, etc.

# Discussion With Customer

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# Domain Analysis

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# Determining the Architecturally Significance of Components

# Risk Analysis and Reduction

# Use of Design Principles

# Mock Scenarios of System Interaction