Improved Problem Statement

* What is your product, on a high level?

Our product provides a service of making showtimes of movies being presented at local movie theatres readily available for potential consumers of entertainment.

* Whom is it for?

This product is available for any consumer that is in want of an entertaining experience that is

within a relatively close environment of where they live and the necessary information, we

provide to make that possible. Especially for movie fans who wants to watch the coming movie in ideal place for him or her.

* What problem does it solve?

It provides readily available information for anyone who does not intuitively know or have

access to information regarding the closest proximity movie theatre or showing times for movies

in his or her area.

* What alternatives are available?

Applications such as “Fandango” and “cinema” provide a relative competitive result to what we provide. Also, the more tedious methods are readily available such as finding theatres and showtimes manually through search engines.

* Why is this project compelling and worth developing?

This project allows for some initial experience with being an individual within a development

team and understand the quirks and intricacies required to work as a cohesive unit to achieve

some common goal. Along with the previous statement, this provides an opportunity to test our

current technical skills gained as students and find areas that we need to improve and hone these

skills further.

* Describe top-level objectives, differentiators, target customers, and scope of your

product.

Top-level objectives: Provide easily accessible and free upcoming movie information including movie show time and locations to potential movie consumers.

Differentiators: Our product is limited to the relative Atlanta area so the amount of traffic would

be less of an issue opposed to our competitors. And it costs less resources.

Target customers: Customers within the Metropolitan and greater Atlanta areas who interested in movies.

Scope of your product: The scope is relatively consistent with in the realm of movie

entertainment.

* What are the competitors and what is novel in your approach?

Our competitors include “Fandango” and “cinema”, and other movie information websites. We provide useful information exclusively for the Atlanta area.

* Make it clear that the system can be built, making good use of the available resources and technology.

There are many architectures to build this system. For our project, we will use HTML, JavaScript and CSS to create our front-end. And Java for back-end, then PostgreSQL for database.

* What is interesting about this project from a technical point of view?

This project allows for our team to experience the use of full stack development in a single

process by needing to create and environment to display information from databases that we

create and then port said information over to a visual format to be used by potential consumers.