

# Section I

## Shwifty

Ashanti Russ      Edward Konienczy      Dawit Abay

Jiawei Sun      Juwan Smith

Software Engineering CSC 4350 /6350

Spring 2019

Date of Submission: 1/31/2019

# Section II

## Brief Resumes

- Jiawei Sun
  - I am currently a graduate student of Computer Science in Georgia State University. The relevant courses I have chosen are Data Structure, Programming Language Concepts, Automata, Modeling and Simulation Theory and Application. I have learned some programming languages like Java and C. And I am still learning HTML5 and JavaScript right now. Besides, I am currently a research assistant focusing modeling and simulation.
- Juwan Lacory Smith
  - Hi, I'm Juwan. I've been a computer science major for about three years. During those three years I've programmed in Java the most. I've taken CSC 1301, CSC 1302, Data Structures, Systems Programming, and other courses. I have some basic knowledge of C, C++, and I'm currently teaching myself some front-end development with HTML, CSS, and Javascript. This would be my first group programming project I've ever worked on so far.

- Dawit Abay
  - I am a student and employee of Georgia State University and CATLab(Creation and Technology Labs). I have worked for CALab department for one and half year. My job in CATLab is IT and customer service. My daily schedule is to work with a team or individual. My other daily schedule is to keep camera equipment and video equipment for the student to check out. My other daily schedule is to help the student with their computer problems. My other responsibility is to assemble and disassemble the computer networks system. Do to my University being diversity I have learned to communicate with different cultures. My Job helps me understand how to work in an office and with a Team. My job helped improve my team working skill.
- Ashanti Russ
  - As a senior at Georgia State University, I am pursuing a bachelor's degree in Computer Science. Relevant coursework that I have taken so far include Data Structures, Data Mining and Digital Image Processing. I am most experienced in Java, but currently learning HTML, CSS, Javascript, and C#. As I am really interested in design, I have begun studying UX/UI Designing and Development. This will be second experience working with a team in terms of programming, my first being an Android Mobile App Developer.

- Edward Koniencyz
  - I started working for smart-grid data analytics startup company Verdeeco in october 2012 while in 3rd year high school. That company was acquired by Sensus soon after, where I continued to work as a software developer. Sensus was later acquired by Xylem, and since then my role has transitioned from software development to development operations and coordinator between the devops and development teams. I still work there as of this time.

# Section III

## Scheduling and Planning

### Group Shwifty

Name	Email	Task	Hour	Dependency	Due Date	Note
Jiawei Sun	Jsun8@student.gsu.edu	Summarize teamwork basics	3 hours	Teamwork Basics	1/31/19	(Complete)
Dawit Abay	Dabay1@student.gsu.edu	System requirement	3 hours	Google Doc Group me	1/30/19	Set up and wrote a resume and System requirements (Complete)
Juwan Smith	Jsmith405@student.gsu.edu	Problem statement	4 hours	Problem Statement	1/31/19	(Complete)
Edward Konieczny (Coordinator)	Ekonieczny1@student.gsu.edu	Creating the GitHub repository, Project topic	3 hours	Discord GitHub	1/29/19	Sent out a link for everyone to connect with the GitHub and requested for everyone's brief resume to be written (Complete)
Ashanti Russ	Aruss3@student.gsu.edu	Report, Planning and scheduling	4 hours	Organizing the report	1/31/19	Must be ready by 1/31 (Complete)

# Section IV

## 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.

- 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 your area

- What alternatives are available?

Applications such as “Fandango” 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 information 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.

Target customers: Customers within the Metropolitan and greater Atlanta areas.

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?

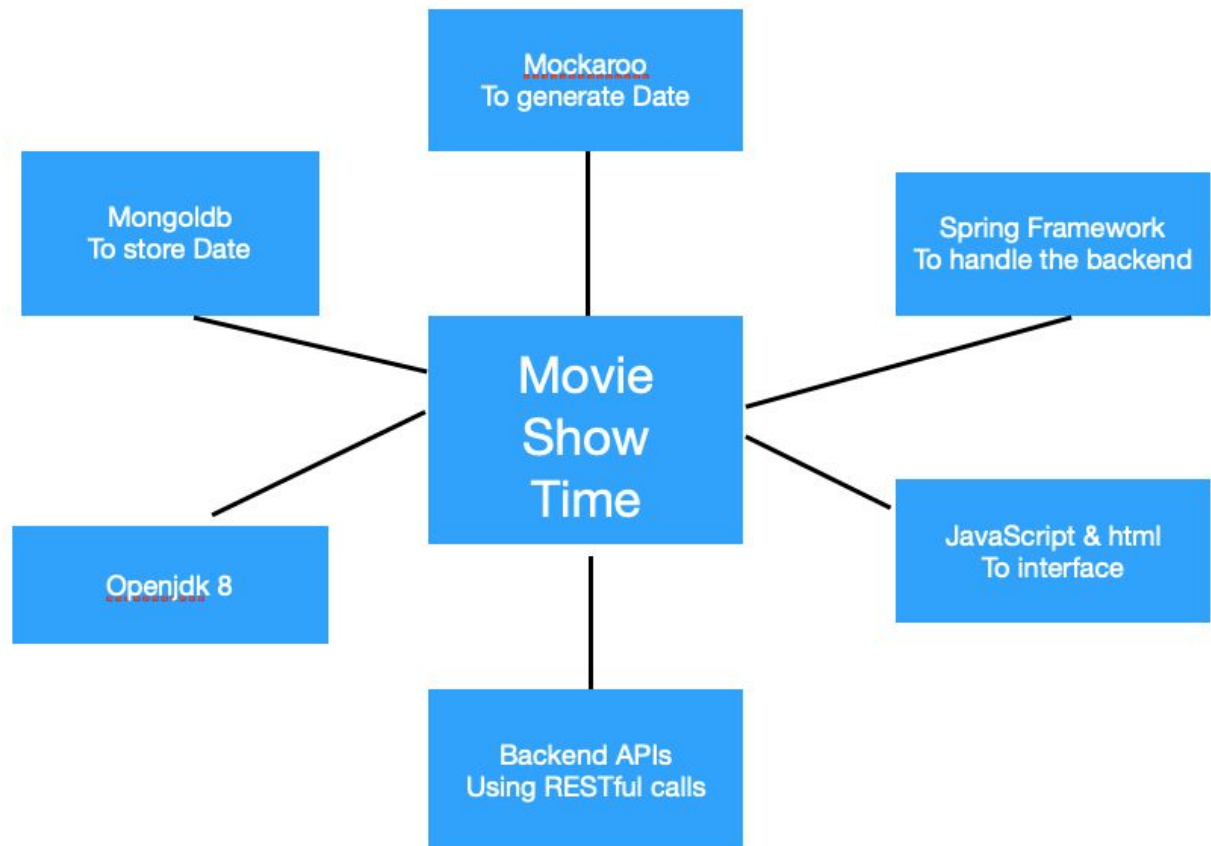
Our most popular competitor is “Fandango”. We provide information exclusively for the Atlanta area.

- 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 an 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.

# Section V

## System Requirements





# Appendix

## Screenshots and links

- GitHub Link: <https://github.com/localh0st-/Group-2>
- Readme Page:

localh0st- / Group-2

Unwatch 2 Star 1 Fork 1

Code Issues 0 Pull requests 0 Projects 1 Wiki Insights

GSU Software Engineering spring 2019

4 commits 1 branch 0 releases 2 contributors

Branch: master New pull request Create new file Upload files Find file Clone or download

DawitAbay Add files via upload Latest commit e924ec6 17 hours ago

README.md Update readme 18 hours ago

SEReport.pages Add files via upload 17 hours ago

README.md

## Group 2

Edward Konieczny, Jiawei Sun, Juwan Smith, Dawit Abay, Ashanti Russ

- Project Page:

localh0st- / Group-2

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is:open New Project

1 Open 0 Closed Sort

CSC-SWE-Group2 No description

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