Tyler Odom Nyenty Ayuk-Enow Amier Chery Coogan Koerts Osman Khan

# Project Plan Part One

# Scope:

Project Title: Baker's Dozen Solitaire Card Game

**Project Scope:** This project will consist of creating a common card game called Solitaire, using software engineering-based business models, to be played on desktop. The project will be completed by December 2010. The game will contain a single page in which the user could play the game and receive a sore throughout the game. If the user wins, they will be able to restart the game. If the game is unwinnable, they would be notified and given an opportunity to restart.

## **Project Deliverables**:

- Project Plan
- Conceptual Design Documents
- Group Evaluations
- Final Project

**Project Success:** The success of this project will be based on the grade received for all of the individual assignments completed, as well as the final project grade.

# **Team organization:**

Our team is composed of four members. Each member has been assigned a role in order to ensure the proper development of our Baker's Dozen Solitaire game. For this project, we will be following the "Egoless" model of team organization, where each member equally contributes to the process.

Tyler Odom = Design / Implementation

Nyenty Ayuk-Enow = Design / Implementation

Amier Chery = Design / Implementation

Coogan Koerts = Design / Implementation

# **Data Management Plan**

#### Protection and IP

The data produced during the course of the project is to be used for educational purposes only and should not be reproduced under any circumstances unless otherwise noted from one of the four group members. The purpose of this card game is to show what we have learned in our "Intro to Software Engineering" class, and to be used as a medium for our final exam grade.

## Description and Collection

Data collected throughout the project will be recorded and presented at each incremental phase of the projects progression. The information will be recorded in the following format of:

- Experimental data ( .txt , .cvs , .xlsx , etc)
- Observed data (.txt,.cvs,.xlsx, etc)
- Model(.java, .html, .js, etc)
- Software code ( .java , .html , .js, etc )
- Images (.jpeg, .jpg, .png, etc)

#### Metadata

Metadata within the software will contain name of author, date created, and a brief description of the purpose of the file. This metadata will be provided in the form of comments embedded into the code. Overall project folder will contain a 'README' file with relevant information regarding use of our product

#### Access

All project documentation and planning documents will be readily available on request, as well as available on d2l and version control tools such as Git. The information will be in standard format, and therefore be easily accessed.

For your convenience, the resumes of all team members are attached below:

# Tyler Odom

# 123 YOUR STREET YOUR CITY, ST 12345 (123) 456-7890 NO\_REPLY@EXAMPLE.COM

## **Skills**

My skills in Computer Science include, but are not limited to, Javascript, HTML5, JSON, SQL, and Python. I have graduated from several programs in Free Code Camp (FCC) and have numerous projects that can be displayed online through my websites that I own and have created. I am pursuing a career path that will further my education and continue my passion for Computer Science related work.

#### Work Experience

- Kroger Co, Feb 2014 Present
  - Produce Clerk
  - Job Responsibilities include: Providing outstanding customer service to employees, maintaining a clean and functional produce department. Using various computers to order items to meet the demands of local customers.

## **Education**

- Kennesaw State University (2015 Current)
  - Expected Graduation is Spring 2019
  - Currently pursuing a Bachelor's of Computer Science
- Southern Crescent Technical College (2012 2014)
  - Graduated with a Culinary Arts degree in Spring of 2014
- University of West Georgia (2009 2012)
  - Completed two years of college with a 3.1 average GPA
- Union Grove High School
  - Graduated High School in Spring 2009

### **Awards**

- Eagle Scout, April 2009

# Nyenty Ayuk-Enow

#### Education

## **Kennesaw State University** Marietta, GA

Major: Software Engineering

#### Campbell High School, Smyrna, GA

Graduated, May 2013

Activities: Captain, Varsity Soccer

## **Work Experience**

#### T-Mobile - August 2017

Sales Associate

- Develop positive customer relationships
- Ask qualifying questions to find solutions and right fit the customer
- Ensure all customer needs are met or exceeded before customer leaves the store
- Stay current on all trainings and become product experts
- Deliver financial results based on key performance indicators
- Complete operational tasks as needed

### Radioshack- July 2016- june 2017

Assistant Manager

- Hardware maintenance
- Retail Sales
- customer service
- Money handling
- Bank responsibilities
- Sales Reporting

## Abercrombie & Fitch - November 2014 - September 2016

Sales Associate

- Maintained Sales Floor
- Handled money and provided customer service
- Tasked on update of Store.

#### Bess Realty, Mableton, GA - June 2016 - dec 2016

Data Entry Clerk

- Eliminated outdated records kept through excel spreadsheets
- Organized billing and invoice data
- Received phone calls and provide consumers with company information

#### **Skills & Interests**

- Computer Knowledge
- Programming languages: C#, Java, VBS. CSS & HTML
- Type 60 WPM
- Professional customer interaction

# **Amier Chery**

55 Flowers Drive, Covington GA, 30016 | 404-399-9422 | achery1@students.kennesaw.edu

# **Technical Skills**

Languages: Java, .NET Framework, HTML & CSS, JavaScript

**Operating Systems:** Microsoft, Apple OS **Software:** Adobe Photoshop, Microsoft Suite

**Networking:** TCP/IP, LANS, Routers, Configuring DHCP

# **Education**

2016-Present Bachelor of Science (B.S) in Software Engineering, Kennesaw State

University

Expected graduation date: Spring 2020

# **Experience**

2016-2017 Summer Camp Assistant Instructor, Summer U

- · Assisted various Instructors in teaching web design, programming fundamentals, graphic design, and robotics to children aged 6-17.
- · Provided excellent customer service and communication skills signing up parents for the camp and giving tours around the facility
- · Troubleshoot malfunctioning printers and Window/Apple personal computers when needed

# **Relevant coursework**

# **Object Oriented Programming/Java**

- Developed an interactive maze game in which the user tries to solve randomly generated mazes that increase in difficulty after each level
- · Utilized the Eclipse IDE and JavaFX for UI
- · Successfully collaborated with a team of three by taking on the role as the front-end developer and assisting on the back-end code

# Coogan Koerts

ckoerts@students.kennesaw.edu 678-227-0255

#### **OBJECTIVE**

Seeking an employment position that will allow me to explore career options in the software development sector.

## **EDUCATION**

Kennesaw State University, Marietta, GA

## **Bachelor of Science in Computer Science**

Expected Graduation: Fall 2019

#### **Relevant Coursework:**

Data Structures, Programming Principles (Java), Programming Principles (Python), Intro to Database Systems, Intro to software Engineering

## **RELEVANT SKILLS**

**Languages:** Java, python, C++

Concepts: Object-Oriented Design, Data Structures

**Software:** Intelli-j, Eclipse, C-Lion Windows, Mackintosh

### RELEVANT PROJECT EXPERIENCE

Java Maze Project

- · Worked on a team of three to create a java program that would solve itself.
- · Gathered and compiled code from different team members.

## Python Twitter Project

- · Compile a list of existing tweets and compiled them to search for keywords
- · Tweets that contained said keyword would then be highlighted on a map of the United States.

#### WORK EXPERIENCE

Kroger, Flowery Branch, GA

October 2013

Present

## Pharmacy Technician

- Provide quality customer service in fast-paced, high volume pharmacy.
- · Solve insurance problems that would otherwise impede workflow.
- · Order and maintain sufficient stock on high-demand drugs.
- Maintain records by recording and filing physicians' orders and prescriptions.
- Generate revenue by calculating, recording, and issuing charges.