**Project Charter**

**The Client:**

Marvin Aday, V.P. Retail Operations, CVGS

**Business Purpose:**

The project is to create a game store, where users have their own profiles, and the site itself has special functions that are exclusive for members. The technical details are primarily left to the developers.

**Project Roles/Responsibilities:**

**(LEGEND: A=Alex, B=Brody,J=Jake,M=Michal)**

Team Leader - A

Project Planning - J

Project Record Keeping - B, M

Interacting with clients - All

Diagramming/Documenting Client Requirements - All

Diagramming/Documenting Overall Design - All

Technical Documentation - A, M

Client Documentation - B, J

Web graphics - B, J

Web Site Design - B, J

Web Page Design - B, J

Web Programming - B

Interactive Testing - A

Class Design - A

Business Programming - B, J

Technical/Lower-level programming - A, M

Unit and Integration Testing - M

Database Design - M

SQL/LINQ development - B, M

Report Development - All

Installer Development - All

**Event Table:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Use Case#** | **Use Case Name** | **Event** | **Trigger** | **Source** | **Response** | **Destination** |
| UC01 | Display Item Availability | Customer wants to check availability of item | Item inquiry | Customer | Item availability details are displayed | Customer |
| UC02 | Produce Report | Scheduled time for summary report | End of month |  | Customer report is generated | Marketing |

**Features List:**

* Ability to purchase games
* Download purchased games
* Download free games
* Wishlists
* Ability for users to register and login to the site
* Ability for employees to add/edit/delete games
* Personalized profiles with display name, actual name, email, gender, birth date
* Ability to filter games by platform and category
* Ability to rate games
* Summarize individual reviews, as well as provide an overall rating for a given game
* Ability to review games
* Employees can add/edit/delete information about events
* Allow members to join events

**System Objectives:**

*<System objectives are stated from the perspective of the Information Technology group. An example might be "all transaction must provide less than 2 seconds response time.">*

**Project Critical Success Factors:**

*<These represent the factors that will contribute to the success of the project. An example might be "a business user is available to the project full time.">*

**Preliminary Technical Architecture:**

The project will be using Microsoft’s ASP.NET framework for C# primarily.