**Project Charter: Slippi Stats Web Application**

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IT299 Integrative Project

April 28th, 2025

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| Project Charter   |  | | --- | | I. General Information |   Project name: Slippi Stats Application Project number: 123345  Sponsor name: Frank Greco (Developer) Date: 4/28/2025   |  |  |  |  | | --- | --- | --- | --- | | II. Project Overview |  | | | | The project goal is to give Slippi players on PC a four-page website with the ability to see statistics from more than just one game. | | | | | III. Project Objectives |  | | | | The objective is to make a web application that users can drop their SLP files into which then can be visualized and seen in a more easily digestible format | | | | | IV. Requirements |  | | | | Customers:   * Must be able to create accounts and log in * Users must be able to import their SLP files in a seamless way * Users must be able to view visual statistics based on character played or played against at minimum   Sponsor:   * Site must be accessible on modern browsers   Stakeholders:   * Monthly billing for website to be hosted through Azure Dev Ops | | | | | V. Business Justification | |  | | | This project is needed because the Smash Bros Melee community is always looking for new resources to use as a game that has been taken open source since it’s move to PC. Ensuring our project is finished keeps out company at the top of services used for the project which strengthens our brand, will hopefully result in more users, and in turn higher income. | | | | | VI. Resource Costs and Estimates |  | | | | Cost of work is estimated at 320 hours of work for $70 an hour as an estimated total of $22,400. The estimated up front cost to publish the website through Azure Dev Ops will be $81.98 and the estimated monthly cost will be $108.24 to keep the site running. There have been 2 hours of planning thus far at $140 spent from the budget. | | | | | VII. Roles and Responsibilities | | |  | | Frank Greco – Project Manager / Developer – Responsibilities: Full-Stack development, data processing, deployment  Andrew Mooney – Project Reviewer – Responsibilities: Provide feedback through development process and approve final  Azure (Vender) – Cloud Services Provider – Hosts website, database, and app services | | | | | VIII. Signatures |  | | | | Project Sponsor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Project Manager: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Instructor/Advisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Stakeholder (User Rep): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | IX. Attachments |  | | | | The following are attached to the submission:   * Excel document “Planning\_Spreadsheet”  1. Sheet 1 is the database schema 2. Sheet 2 is the cost estimates  * Wireframe images with titles of each web app page | | | | |  | | | | |