Software Development Agreement: Packard Power Rankings

This agreement is made between Daniel Fishbein, Clayton Hodges and Peter Campbell ('the Developers') and Eric Packard ('the Client') for the purpose of developing a sports ranking website. The following outlines the scope, responsibilities, and expectations for both parties.

Scope of Work

The Developers agree to perform the following tasks in relation to the development of the sports ranking website:

- Extract the algorithm from the existing website.
- Building and developing a new Database that will not reflect the original one (This will be a considerable portion of our development)
- Integrate the algorithm with a new database.
- Build a frontend and backend for the website.
- Get the website functioning for one sport with a sub layer of multiple sports.
- Mainly focusing on backend development and architecture
- Trying to implement some better functionality to the original website (ease with restarting the server, along with other smaller issues)
- Maintain testing, documentation, and modular design for future development.

Deliverables

The final deliverable will be a functioning website for one sport that includes the associated levels of that sport (e.g. High School, College, etc... as available), including the source code, documentation, and any other relevant materials. Along with, if we do not complete all the available sports into said website, we will leave it with ease of extending as necessary for the next group to be able to add what is needed.

Client Responsibilities

To facilitate the successful completion of this project, the Client agrees to provide:

- Access to existing website repositories and servers.
- Sample CSV data for testing.
- Feedback

Compensation

The Developers will receive a grade for their work on this project, which will have a substantial impact on their overall grade for their Software Engineering course.

Limitations

This is a student project. No warranties are provided, including but not limited to warranties of merchantability, fitness for a particular purpose, or long-term support.

Ownership and Intellectual Property

The Intellectual Property created during this project is granted permanently for use and extension by the business owner. However, the work is ultimately owned by the respective creator(s) and may be reused or extended elsewhere. A code repository with the software will be made available to the Client by the end of the project. The software may also be used for future demonstrations at Colorado Mesa University.

Communication and Meetings

The Developers will provide regular updates to the Client via [email/meetings/etc.], with meetings scheduled bi-weekly to discuss progress and address any concerns.