PROJECT SCOPE STATEMENT

Project Name	SoftwareRanked++

Project Deliverables	Detailed Description
Initial Plannings and Documentation	This includes plannings and various documents, including the likes of the Business Charter, Project Requirements, Roles and Responsibilities, RACI chart, Kanban Board, Stakeholder Register and Engagement Strategies, etc.
Architecture and Prototyping (MVC)	This will include a heavy use of low-fidelity prototyping to create and optimize the best design practices. Organizing design patterns and factors into the model-view-controller environment.
Minimum Viable Product (MVP)	This will allow companies the ability to rank the coding languages, send ranking data to database and update the user view. Essentially allowing users to view top tier trending and preferred software languages in industry. The MVP will be composed mainly of HTML, CSS, Bootstrap5, JavaScript/jQuery and a database.
Fully Envisioned Website	This will consist of a login page that will allow users to login either as a learning developer or as a popular tech-company. A home page with ranking ability for the companies will be displayed, and other users will have the ability to view the rankings on their homepage or further learn about their language of interest in the software details page. The details page will have a linear graph outlining the dynamic trend of the coding language and its usage in industry, amongst other general and useful information. This deliverable will be broken into a front-end (HTML with Bootstrap, CSS, JavaScript, jQuery) and back-end (Node.js, MongoDB with SQL)
Project Presentation and Promotion	The completed project will be promoted in an organized fair by Dr. Tim Maciag, where the SoftwareRanked++ will be presented to future enthusiastic software engineers.

User Set-up Guide	A detailed set-up user guide will be assembled outlining the optimal usage of the software and future potential. Essentially assisting user to navigate through the website to mitigate any confusions.

Project Exclusions

Unless you are a registered major company, you will not have the ability to rank languages.

Clients are not able to post any coding language of their choosing, all posted languages are managed by our professional developers (to ensure relevancy and avoid clutter).

There will be no notifications if a new software language or a ranking has been added.