The A Team

Team Members:

1. Jordan Goodridge
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4. Pamela Wyatt
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Description:

We seek to create a web application which will help users find recipes catered to their level of cooking proficiency. Users will first be prompted for information on his/her individual cooking skills. Based on user input, the application will search the web for recipes that match user ability.

Vision Statement:

To create a fully functional web application that allows users to locate recipes which match their individual cooking abilities.

Motivation:

Risks:

Risk Mitigation Plan:

Version Control:

* **Milestones**: <https://github.com/MusaabFaozi/software-dev-milestones>
* **Project**: <https://gitlab.com/theATeam1>
* **Team Meeting Logs**: <https://github.com/MusaabFaozi/Team-Meeting-Logs.git>

Development Method:

* We will be following the Agile methodology in our development. We will work on building the database and the website independently, then work on the integration layer at the end. For the website and database, we will design them by adding features and design the features independently.

Collaboration Tool:

* We are thinking of using Slack for our general communications. We may consider any other service if it will increase our productivity.

Proposed Architecture:

* For the backend, we will be using MySQL for the database.
* For the frontend, we will design a website that acts as UI for our project. We will investigate the possibility of linking the website to a mobile app, but the website should be functional regardless.
* For the integration layer, we will be using NodeJS to meddle between our website and the database.