**Statement of Work (SOW)**

**PlanAI**

**Team 1**

**St. Charles Community College**

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**Cottleville, Mo**

**63376**

**February 7, 2025**

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# Introduction/Background

Have you ever wondered how long it takes you to finish a task? Do you sometimes forget about tasks that you start? When life gets busy, PlanAI is here to help. Our web application is here to enhance your life with tailored AI suggestions based off of your habits. It can track the task from start to finish to help manage user’s daily tasks to become more efficient with their time.

# Scope of Work

We will have a home page, an authenticated user login and log out, and working front end with an organized, appealing graphical user interface, and a working backend that can handle the input data from the front end. This app will only work as a web page and is not available as a mobile app. It has only been tested using a Windows browser and has not been tested on a Linux or Mac.

# Period of Performance

Team 1 was formed specifically to start and complete the capstone project named PlanAI for the spring semester of 2025. The performance period started on February 01, 2025 and the project will close after the final presentation is finished on May 12, 2025.

# Place of Performance

* Each team member will work on their own time using their personal computers using Windows 10 or above.
* Work will also be done through the two weekly meetings our team has agreed upon along with any knowledge learned in class and applied throughout the week.
* Communication will be done through the group chat, in class, and during our zoom meetings.
* All final work will be uploaded to the GitHub repository to be graded.

# Work Requirements

* All team members must have a working personal computer.
* All team members will have to stay up to date on the knowledge required to complete each phase of the project.
* All team members must have the correct environment on their computers to work on
  + Visual studio
  + XAMPP
  + MySQL/DBeaver
  + Apache
  + PHP
  + HTML

# Schedule/Milestones

1. Form the team to begin the project
   1. Start date- 01/30/2025
   2. End date- 02/01/2025
   3. Deliverable- Team formed
2. Finish phase 1 and turn it in
   1. Start date- 02/03/2025
   2. End date- 02/09/2025
   3. Deliverable- Completion of phase 1
3. Finish phase 2 and turn it in
   1. Start date- 02/09/2025
   2. End date- 03/09/2025
   3. Deliverable- Completion of phase 2
4. Finish phase 3 and turn it in
   1. Start date- 03/09/2025
   2. End date- 03/13/2025
   3. Deliverable- Completion of phase 3
5. Finish phase 4 and turn it in
   1. Start date- 03/13/2025
   2. End date- 04/13/2025
   3. Deliverable- Completion of phase 4
6. Complete the project
   1. Start date- 04/13/2025
   2. End date- 05/04/2025
   3. Deliverable- Completion of project
7. Present project
   1. Start date- 05/04/2025
   2. End date- 05/12/2025
   3. Deliverable- Final Presentation/Close project

# Acceptance Criteria

* All team members will review the work that is submitted and make sure there are no bugs in the running program.
* The project manager will review all of the final work, and update the files as needed.
* Once all of the work for the phase is completed it will be submitted for grading/accepted by the professor.

# Other Requirements

All team members must meet at the scheduled meetings to stay on schedule with deadlines and communicate any problems as they arise so the team can fix them in a timely manner.

**Acceptance**

Approved by:

Date:

<Faculty Name>

<Faculty Title>