

Criteria	Details
Team Number	4
Team Name	0100
Team Members	Daniel Kim, Khalid ALJassim, Alex Hawkins, Tanvi Gopalabhatla, Yifan Chen, Ryan Kelly
Application Name	Tinner (Tinder for food)
Application Description	<p>A short (2-3 paragraphs) overview description of the application. Provide enough information to explain what functionality and value your product will provide to users of your application</p> <p>Functionality: Tinder yet for food concepts. Tinner will be build upon a website which displays information about various foods. The user can swipe left or right on the food images. Swiping left will make the image disappear; swiping right will make the recipe appear in the user's history files. The user will be able to go into their history to see the food &amp; its recipe. The user will be able to rate the recipe from 1-5.</p> <p>Value: Tinner will provide a great tool for users who enjoy cooking as well as experiencing their food taste. We will provide quality recipes to the users. The users can use the recipes simply as a guideline to cook or as a stepping stone to customize their own recipes.</p>

Vision Statement	<p>A simple, one or two sentence statement describing the clear and inspirational desired state resulting from your team's efforts to create your application. A template you might want to use:</p> <p>For [everyone]  Who [needs meal ideas]  The [Tinner] is a [website]  that [allows people to easily choose a meal idea based on their likes and dislikes].  Unlike [Tinder],  our product [will help you decide what to eat]</p>
Version Control	<p>Identify the three repositories your team has created in git. One for each of the following:</p> <ol style="list-style-type: none"> <li>1. Team meeting logs:  <a href="https://github.com/ryke7507/Team-Meeting-Logs">https://github.com/ryke7507/Team-Meeting-Logs</a></li> <li>2. Milestone submissions:  <a href="https://github.com/ryke7507/Milestone-Submissions">https://github.com/ryke7507/Milestone-Submissions</a></li> <li>3. All project code/components:  <a href="https://github.com/ryke7507/Tinner">https://github.com/ryke7507/Tinner</a></li> </ol> <p>Verify that you have shared access to the repository with your TA and all your project team members (screen shot.)</p>
Development Method	<p>Describe the software development methodology will your team follow. Describe the methodology and the features/steps you will follow. Common methodologies include waterfall, agile/scrum, iterative. You may choose to follow your own hybrid version of these methodologies as best suits your team.</p> <ol style="list-style-type: none"> <li>1. Database of list of foods</li> <li>2. System for determining likes and dislikes</li> <li>3. Store likes and recipes in history</li> <li>4. Rating system</li> <li>5. Creating a username/profile</li> </ol>

	Agile Methodology
Communication Plan	<p>Describe in a paragraph or two how your team plans to communicate with each other during the course of the project. You may identify a collaboration tool for team members to utilize for coordination of their work and communication among team members. Such tools are Slack, HipChat, Google Groups, etc.</p> <p>We will be using groupMe for quick communication throughout the course of this project and Slack for sharing quick code snippets, etc. Additionally, we will be meeting face-to-face on Tuesdays from 6-8 PM.</p>
Proposed Architecture Plan	<p>Propose an architecture for your app. What technologies will you be using on the backend? What technologies on the front end? How will they communicate with each other? Which technologies will be responsible for which functionalities?</p> <p>We will be utilizing a cache to locally store the user's data into their history. Our images we will provide to the users will be jpeg. When the user likes a certain food, the history will be in a stacks (lifo) format. The website will obtain HTML.</p>
Meeting Plan	We are going to meet face to face from 6-8 on Tuesday every week.