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Project Plan, Team 2

Our web application serves as a tour guide of Troy, designed for prospective visitors and residents looking to explore/move into this city. Unlike the city government website, which focuses on official information, our platform provides an engaging experience that highlights Troy's culture and attractions. By implementing filters, we can ensure that visitors can easily find the information they seek.

From our initial idea, we're expanding our Webapp visually to spread out content between pages, and to make it easier, and more aesthetically pleasing, for users navigating through the site. For example, initially, we knew to implement filters in the "Where to go? What to do?" page. However, having the filters all in one page would be long and confusing for the user. Instead, we separated it into three pages, each having a different topic with locations that the user can filter from. By breaking the information down into targeted sections, we enhance user engagement and make it easier for visitors to find exactly what they are looking for. Each page will feature tailored filters relevant to its topic, streamlining the search process and reducing cognitive overload. For instance, on the dining page, users can filter by cuisine type, price range, opening times, or location within Troy. On the entertainment page, filters may include categories such as outdoor activities, family activities, and events, allowing users to quickly identify options that suit their preferences.

In order to identify our tasks to keep each of us up to date, we created a kanban chart. There is one chart for the general progress of the team, and one page for the contributions of each member. The team chart, shown below, includes sections for backlog, planning, development, testing, blocked tasks, and completed work. This chart reflects what we are working on collectively as a team. So far, our team has been working on planning the code for the main page, such as considering what the structure of our HTML files would look like. Additionally, we are finishing up with designing our mockup created on Figma.

Team	Backlog	Planning	Developing	Testing	Blocked	Finished
Make a text box for a task, give it a background, then put it in the appropriate spot on the table like a sticky note. Filled in each table is a template of what our chart would look like		Main page html and css  Main page javascript / JQuery functionality  Getting the info for as many places as possible in Troy into a Json fileformat	Finish the Figma mockup, finalizing website design			

Shown below is an example of one of the kanban charts for a specific team member. For individual team members, sections include backlog, planning, development, testing, implementing, and completed work. So far, all the members are in the planning stage. We have a

good idea of what our project will look like, and how to implement JSON so that our filters can function properly. Soon, we will begin to develop.

Henry	Backlog	Planning	Developing	Testing	Implementing	Finished
Make a text box for a task, give it a background, then put it in the appropriate spot on the table like a sticky note. Filled in each table is a template of what our chart would look like		Amass pictures for section landing page				
		Section landing page.html and css				
		Javascript for getting to sub-pages				
		Universal (at least for our site) / dynamic filtering function page 1				
		Sub page 1.html and css				
		Sub page 1 javascript functionality				
		Sub page 2.html and css				
		Sub page 2 javascript functionality				
		Sub page 3.html and css				
		Sub page 3 javascript functionality				