Our Software Engineering Project will be a calendar web app. The purpose of this calendar app is to make organization easier for a user by providing automated task sorting by scheduled date, multiple calendar views to the user’s preference, and customization options.

The app will have two main pages. There will be a calendar page, which the user can view as a monthly, weekly, or daily calendar, depending on their preference. The other page will be a task page, which will show all the tasks/events scheduled for today on the left side, and all the tasks/events scheduled for the next 7 days on the right. This focuses the user’s organization by allowing the user to see what they need to do today, and also get a preview of what is upcoming in the next week. The app will also need to allow a user to add a task/event to their calendar, so we will include a page to add a task/event.

The app will also need to provide the users with the ability to create accounts and log in to existing accounts. This will require a log in and sign-up page. We also plan to have a home page, which will be the only page, apart from the sign up and login page, that a user can see if they are not logged in. This page will include a description and screenshots from the app, and a button to bring the user to the sign-up and login page to allow the user to get into or create an account.