## Architectural Review - LetsSchedlt.com

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## Feedback and decisions

We had a number of different questions and topics to explore in this architecture review. Firstly, we had the most important question of them all, our name. There were two main contenders when it came to our product name: When3Meet and something along the lines of "sched-it". After some careful consideration and a funnelling process, we settled on "letsschedit": "Let's Sched(ule) It."

The most important features which people liked about the original When2Meet were its ease of use and the "disposable" nature of calendars. Additionally, while people didn't like the overall style of the app, they did like the overlapping time visualizer. Based on our feedback, people don't want to manually input their availability. In an ideal situation, many users wanted the app to access their google accounts and have us grab their availabilities from there. Additionally, people are extremely dissatisfied with the graphs and design of the app visually.

From a architecture point of view, people seemed torn between ease of reuse and accessibility. People liked the idea of being able to see all the meetings and schedules they might have previously created. At the same time, the idea of having to login in order to view and edit an appointment was not appealing. A middle-ground, where the user could optionally log in to sync with gCal or iCal, seemed most favorable.

## **Review process reflection**

For our Architectural Review, we decided to go a more non-traditional route and integrate our Q&A format into our presentation, something that was very well received! We got a lot of positive responses to our breakout sessions, gaining insights we may not have received otherwise. People were able to build on each others ideas, and we could discuss any points of uncertainty. Overall, we stuck closely with our agenda, keeping our own timer going as well to make sure we were able to leave ample time for discussion. We had left a bit of flex time based on the success of our breakout sessions, and as a result were able to add an extra minute while brainstorming with the class. In the next technical review, we want to spend even more time brainstorming, or more likely, demo-ing in smaller groups so we can effective gather people's thoughts!

## **Moving Forward**

Moving forward, we will wireframe our frontend and build a database schema that fulfills the requirements of our users. From there, we will develop an MVP which incorporates core scheduling features. Once complete, we will iteratively develop additional features. Ideally, our database.