HCI Milestone 0

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Recitation Section 102

Group Name: ZU Grads

Problem Space

The problem that we're trying to solve is organization in education. It's a problem because with online classes, it's getting more and more difficult to keep track of Zoom links and homework assignments. Our motivation to solve this problem is we personally have trouble keeping track of all of the Zooms and sites that we need to have quick access to. As students who have to use online learning tools to complete our education, we regularly use all sorts of links and websites. All those links can be hard to keep organized, which is why organization in online education is needed.

Key Stakeholders

The group that will utilize this solution is students and teachers, particularly those who have to use online tools for education. The context of use is to organize and keep track of assignments and Zoom links for an all online, remote, or hybrid learning environment. This is a unique population because online only learning is new for a lot of students and trying to manage all the information is very difficult.

Solution Space

The hallmarks of a good solution from the users' perspective is a system that utilizes machine learning in order to help a student optimize their schedule as well as read emails and understand when the student's classes are. This system should be fast, efficient, find at least 70% of scheduled Zoom calls from their email, organize those Zoom meetings and other important links in an intuitive way, and provide a clear schedule for when to access those meetings and links.