Project: Kettering Open Forum

Members: Cole Heathcock, Tyler Craig, George Reeves, Andrew Cicchinelli, Tya (Tee) Chuanromanee

Introduction: Open Forum for Kettering Students to talk about places to live for work/school terms, places to eat, classes to take, talk about professors, events on campus, etc. This can help students know more people from Kettering, especially students from different sections who would otherwise not have met each other in person.

Each category can occupy a different thread to help organize the information. Additionally, separate pages can be created for broader topics to further help organize information into categories.

The breakdown of tasks for the group is based what needs to be done. It is as follows:

1. Front-end (Design, development): This task covers design and implementation of color schemes, website layout, user interface, and forum structure. It involves work with backend to make sure that everything is coordinated. Tya Chuanromanee will be taking over this task.
2. Backend (Database): This task involves storing and retrieving information, such as usernames, signatures, login credentials, and post history. The forum will need an authentication/security scheme as well, and the person responsible will work with front-end and other backend team members. Tyler Craig will be taking over this task.
3. Backend (Misc, eg. scripting, server): The person in charge of this will be taking care of things on the server side, writing scripts, and working with database person. This person needs to be able to insert info into database as well as retrieve info into database. Cole Heathcock will be taking over.
4. Authentication: Since each forum user must be from Kettering, we need to decide whether to have them create an independent login information but use their Kettering email as part of their user, or log in with Kettering LDAP information. There will be some overlap with other backend roles, so once the authentication part is done, this person could work with the other backend people or wherever is needed. Andrew Cicchinelli is responsible for this part.
5. Testing/Miscellaneous: This person will work on testing the website as it is being developed, and working on miscellaneous things that need to be done as needed by the other team members, depending on the situation and what they are good at. This person will also interface/communicate with professor when needed. George Reeves is taking over this task.