Milestones:

Your group will provide a listing of planned major milestones and completed project deliverables in the development of your project. Provide some detailed explanation for each of these milestones and deliverables.

|  |  |
| --- | --- |
| **Milestone** | **Description** |
| Get back end running | The initial Django server should run |
| Rough UI/UX | Not necessarily fleshed out. Just bare minimum needed |
| API planning | Thorough planning of our API in RAML so that both of us know exactly what |
| Hookup front end to back end | Make sure the front end and backend are communicating properly using the details from the API planning |
| Messaging Capabilities | Add the ability for users to message each other |
| Location Services | Add location services for location events |
| Google Play Store | Our app should be on the app store available for download |

Timeline:

Your group will list all tasks associated with your project (from task list assignment) and indicate the range of dates (start and completion) that this task will be worked upon. Within the table you should include planned completion dates of all milestones indicated in your Milestones List.

|  |  |  |
| --- | --- | --- |
| **Tasks/Milestones** | **Start Date** | **Completion Date** |
| Get back end running | 11/1/19 | 11/24/19 |
| Rough UI | 11/1/19 | 12/6/19 |
| Rough UX | 12/6/19 | 12/25/19 |
| Google Calendar API | 11/24/19 | 12/6/19 |
| Custom Users | 11/24/19 | 12/6/19 |
| API Planning | 12/6/19 | 12/25/19 |
| Hookup front end to back end | 12/25/19 | 1/13/20 |
| Scheduling Algorithm | 12/25/19 | 1/13/20 |
| Messaging Capabilities | 1/13/20 | 2/16/20 |
| Location Services | 1/13/20 | 2/1/20 |
| Yelp Services | 2/1/20 | 2/15/20 |
| Concert Services | 2/16/20 | 3/1/20 |
| Twitter Services | 3/1/20 | 3/16/20 |
| Facebook Services | 3/16/20 | 4/1/20 |
| Google Play Store | 4/1/20 | 4/15/20 |
| Refining and Refactoring | 4/1/20 | Expo |

Effort Matrix:

Your group will produce a table indicating a breakdown of how much effort each group member will apply to each task. You can provide percentage of effort or hours of effort; the goal is to create a table that meaningfully represents your expected division of labor for all tasks. As indicated in your task list, there should be a team member of primary responsibility for each task.

|  |  |  |
| --- | --- | --- |
| **Tasks** | **Chonko %** | **Walsh %** |
| Get back end running | 100 | 0 |
| Rough UI | 0 | 100 |
| Rough UX | 0 | 100 |
| Google Calendar API | 100 | 0 |
| API planning | 50 | 50 |
| Custom Users | 100 | 0 |
| Hookup front end to back end | 50 | 50 |
| Scheduling Algorithm | 75 | 25 |
| Messaging Capabilities | 25 | 75 |
| Location Services | 50 | 50 |
| Yelp Services | 75 | 25 |
| Ticket Master | 25 | 75 |
| Twitter | 75 | 25 |
| Facebook | 25 | 75 |