## **Team 1**

Our reinvented information service would help people in Prince George’s County, Maryland, better find mental health services in an accessible manner. This service responds to the current map on the Prince George’s County website that showcases mental health providers in a way that is hard to understand and search. It is hard to do a deeper dive into this data as one currently has to zoom in and out of the map to figure out exactly where services exist and other important information such as services offered. Our new service will help people better find mental health resources by showcasing them in a manner that enables users to search by hours of operation, zip code, and other important information such as if insurance is necessary to access this source. This service responds to the need for people to quickly access mental health resources, particularly when in a crisis.

Our system will bring the mental/behavioral health providers from the county level to provide a comprehensive list and the service they provide. Two streams of data support our Information Service:

1. Prince George’s County Behavioral Health Providers <https://www.princegeorgescountymd.gov/2687/Behavioral-Health-Providers>
2. Prince George’s county Behavioral service Provider List

https://www.princegeorgescountymd.gov/DocumentCenter/View/17499/Behavioral-Health-Services-Provider-List-PDF?bidId=

Our service is in an interactive map and potential app, designed for easy use by people of all backgrounds. A user could easily search for mental health services to answer the questions, “Where is the closest mental health provider?” and “Do I need insurance to access the mental health provider?” Online accessibility would be the best way to put this service into use because it would be accessible to most people. If they have internet access, they have access to this tool.

We expect the outcome of this information service to help the residents in Prince George’s county to access mental health providers depending on their location. In addition, they will be able to view the services that the provider is providing and whether health insurance will be needed to access the correct facilities.

| Task List | Member 1 | Member 2 | Member 3 | Member 4 | Duration | Dates |
| --- | --- | --- | --- | --- | --- | --- |
| Collect data;  Identify best data sources | Cooper | Devanshi | Marie-  Helene | Christine | 15% of the total time | Oct 10 - Oct 17 |
| Standardize data for analysis  Clean Data | Melody | Zack | Devanshi | Marie-  Helene | 15% of the total time | Oct 17 - Oct 24 |
| Create information service (wireframes/  application) | Melody | Zack | Cooper | Christine | 25% of the total time | Oct 24 - Nov 28 |
| Create information service (Tableau) | Devanshi | Zack | Marie-  Helene |  | 25% of the total time | Oct 24 - Nov 28 |
| Create presentation deliverables | Cooper | Melody | Christine |  | 20% of the total time | Nov 28 - Dec 6 |