Team GVBandwagon

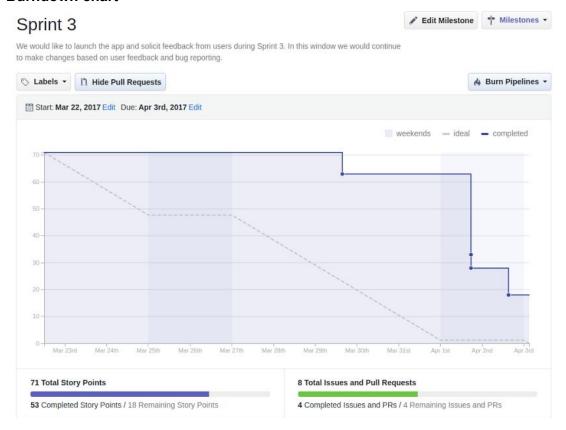
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Sprint 3 Report

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*Sprint 3 code in "RyanAndNicks" branch

Burndown chart



Intended Progress

By the end of the sprint we intended to implement our tutorial, get our other menu's functional (trip history, current trip, etc etc), gather feedback about our Terms and Conditions and privacy policy from a lawyer, and to have our app launched on the App Store. We also wanted to integrate some advanced features like white and black lists if we had time and to market our app around campus.

Progress Reflection

We were able to get our menu's functionality fully working including our trip history, current trip info, the profile page pulling down and fixing everything about a user's profile, etc. We fixed a number of UI issues and hiccups in our app. A large portion of this sprint was dedicated to testing our pairing system, realtime pins, and actions and how the front end (app) interacts with our backend (Firebase). We implemented Google Places into our app so when a rider searches for a destination it searches local places. I.E. if a user entered Kirkhof center it would convert Kirkhof center into the latitudes and longitudes used by our pins. We implemented an information window that displays trip information and gives riders and drivers the actions they need to interact with each other as they use the app.

Problems Encountered

We encountered a few problems during this sprint. The biggest problems we encountered were testing and correcting our realtime pins, not hearing back from our legal help, and hearing about a new law from Engelsma about ride sharing regulations in Michigan. Between not hearing back about our Terms and Conditions from a lawyer and hearing about Michigan's new ride sharing regulations; We decided to not release our app on the app store at this time.

Projected Progress

No changes need to be made to the backlog, our timeline has merely shifted a few times. Just like our intentions to add the tutorial all the way back in sprint 1, our intention to launch the app has met a few issues as well but if/when we can, we shall do so on both of our features/goals.

Conclusion

We are a little disappointed we were not able to put our app on the app store by the end of this sprint but we implemented a large number of improvements to our app this sprint. We are happy to have implemented what we did and we will continue working on the app for the foreseeable future within the semester and maybe even beyond.