**Sprint Retrospective: Sprint 1**

**3 June 2020**

Members present in meeting:

Yona Feldman [YF] Yonni Palay [YP] Simon Lipschitz [SL] Josh Cohen [JC]

*What went well?*

* YF: we had no merge conflicts on GitHub – this shows good team collaboration
* YF: Made a good start on the website and conducted good research on how to set it up
* SL: Deployment to Azure is going well
* YF: we maintained good communication
* YF: good time management, one week for first sprint
* YP: improved understanding of JS
* SL: improved understanding of HTML
* SL: good channels of communication were maintained, such as Teams, GitHub and Whatsapp
* YP: it was useful to break down into smaller teams of two to tackle certain issues
* JC: good first attempt at writing stories
* YF: 9 merged pull requests
* JC: all group members took responsibility for their work

*What didn’t go well?*

* SL: database is messy
* YF: unexpected challenges arose with the DB – we underestimated the effort required
* SL: we left routing too late
* YP: we were too eager to make big inroads and neglected initial infrastructure needed for the app
* JC: we could have written more accurate stories
* SL: only one person has access to Azure at this point
* YF: Travis CI and Coveralls didn’t work for automation
* SL: time constraints from external factors affected us (other projects)

*What can be improved?*

* YF: improved integration of files
* JC: better user stories, need to include estimates with story points for the next sprint
* YF: better reviews for pull requests
* SL: work on vertical slices of functionality
* YP: better time management in terms of scheduling a set amount of time to code
* JC: Follow story board better

*Sprint velocity achieved*

Story estimates were not created for the first sprint in terms of story points. Rather, estimates were given as “small”, “medium” or “large”. Going forward, estimates will be given in terms of points on a scale ranging from 1-10. For this sprint, small = 3, medium = 6 and large = 9. Using these conventions, the sprint velocity achieved was 51.