**Software Engineering: Process & Tools**

**Assignment 1: Milestone 2 Meeting Minutes**

Meeting 1

Meeting time: 2:00PM – 3:00PM

Meeting date: 05/09/2019

General Notes

* Schedule meetings with at minimum 1 days’ notice
* Paired programming/meet to work on code to prevent roadblocks

To do

* Central Authentication user stories/backlog items/Definition of Done
* Sprint 2 plan
* Calendar back end commencement
* Integration of calendar back end and front end when back end is completed
* Continue front end of the calendar
* Add new features to the front end
* Next API commencement
* Set up trello to reflect the git flow

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Separate trello tasks |
| Mohammed | First proper git flow set up |
| Saad | Wrote a version of the backend code |
| Thien | Continuation of frontend code of the calendar |
| Tharvind | Wrote a version of the back end |
| GROUP | Mostly set up for sprint 2, ironing out some misunderstandings |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Second API documentation, sprint 2 plan, set up trello according to git flow set up |
| Mohammed | Set up git flow to Homy’s expectations, rudimentary front end for the second API |
| Saad | Work on calendar back end |
| Thien | Set up rudimentary front end for the second API |
| Tharvind | Work on calendar backend |
| GROUP | Allowing us to begin the second API, working towards the goal of 2 APIs |

|  |  |
| --- | --- |
| **What roadblocks did we run into since the last meeting?** | |
| Duncan | Nothing really, just determining what is necessary for the second API |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Backend was not completed in time |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan | Use cases and test cases for the second API, trello update |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Complete backend |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 09/09/2019

General Notes

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Rewrote the backlog and user stories for Central Authentication API instead of Events API  Started to re organise trello board for sprint 2  Sprint 2 plan |
| Mohammed | Continued with Central Authentication API front end and general features |
| Saad |  |
| Thien |  |
| Tharvind | Work on central authentication backend |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Finish trello set up  Begin test cases for Central Authentication API |
| Mohammed | Further implementation of the Central Authentication API |
| Saad |  |
| Thien |  |
| Tharvind | Update all backends |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan | Time constraints |
| Mohammed | N/A |
| Saad |  |
| Thien |  |
| Tharvind | Initial draft of backend was not accurate |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan | Research on backend/front end integration |
| Mohammed | Central Authentication API |
| Saad |  |
| Thien |  |
| Tharvind | Debug backend code |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 11/09/2019

General Notes

* Every 3 days, push what you have to GitHub, otherwise Homy will take off marks

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Test cases and git flow set up |
| Mohammed |  |
| Saad |  |
| Thien | N/A |
| Tharvind | Major progress on the cat backend |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Mock object unit tests |
| Mohammed |  |
| Saad |  |
| Thien | N/A |
| Tharvind | A vast majority of the backend code |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan | No back end to work with |
| Mohammed |  |
| Saad |  |
| Thien | N/A |
| Tharvind | Took too much time in organising the backend code |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan | Unit tests for APIs |
| Mohammed |  |
| Saad |  |
| Thien | N/A |
| Tharvind | Complete the cat backend |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 16/09/2019

General Notes

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Fixed the contents of the git branches, wrote base unit tests |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Solved some backend issues |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Develop more test cases, standardise the template for meeting minute notes |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | One working backend |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan | Time constraints, lack of backend |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Complications for password encryption on backend |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan | Second API test cases |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Complete one backend with no errors |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 18/09/2019

General Notes

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan |  |
| Mohammed |  |
| Saad | N/A |
| Thien |  |
| Tharvind | N/A |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Complete spring 2 documentation (review components) |
| Mohammed | Research on maven -> Travis -> docker |
| Saad | N/A |
| Thien |  |
| Tharvind | N.A |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan | Was not aware milestone 2 included 2 sprints |
| Mohammed |  |
| Saad | N/A |
| Thien |  |
| Tharvind | N/A |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan | Sprint 2 documentation |
| Mohammed |  |
| Saad | N/A |
| Thien |  |
| Tharvind | N/A |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 24/09/2019

General Notes

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Research on maven -> Travis -> docker |
| Mohammed | finish up authentication for front end |
| Saad |  |
| Thien |  |
| Tharvind | Pushed cat backend code (incomplete) |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan |  |
| Mohammed | learn about Travis, google cloud, google datastore |
| Saad |  |
| Thien |  |
| Tharvind | Burndown chart and updates on the backend |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan |  |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Time management |
| GROUP |  |

|  |  |
| --- | --- |
|  | |
| Duncan |  |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Get a full cat backend done |
| GROUP |  |

Meeting #

Meeting time:

Meeting date: 25/09/2019

General Notes

* Look at the rubric to judge progress

To do

|  |  |
| --- | --- |
| **What did we do since the last meeting?** | |
| Duncan | Unit tests with mock objects |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | CAT backend update and initial preparation for integration |
| GROUP |  |

|  |  |
| --- | --- |
| **What will be done by the next meeting?** | |
| Duncan | Travis/Maven tutorial and learning. Halt unit tests until can confirm backend |
| Mohammed |  |
| Saad |  |
| Thien |  |
| Tharvind | Full backend and integration start |
| GROUP |  |

|  |  |
| --- | --- |
| **What roadblocks did we** | |
| Duncan | Docker is bonus, no need for it. Halt unit tests until can confirm backend |
| Mohammed |  |
| Saad |  |
| Thien | Need to analyse Saad’s calendar back end code |
| Tharvind | Minor errors in my backend code |
| GROUP |  |

|  |  |
| --- | --- |
| **Things to do** | |
| Duncan |  |
| Mohammed |  |
| Saad | Postman |
| Thien | Look at calendar backend. Integration. Add event front end feature |
| Tharvind | Postman |
| GROUP |  |