**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

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| **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 |

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| **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 |

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| **What roadblocks did we run into since the last meeting?** | |
| Duncan | Nothing really, just determining what is necessary for the second API |
| Mohammed | calendar and events are not easy to implement |
| Saad | thought of hardcoding backend due to lack of knowledge on springboot |
| Thien | Not fully understand the front end code |
| Tharvind | Backend was not completed in time |
| GROUP | back end is halting progress |

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| **Things to do** | |
| Duncan | Use cases and test cases for the second API, trello update |
| Mohammed | start working on front-end Central Authentication |
| Saad | study springboot |
| Thien | comple a front end function |
| Tharvind | Complete backend |
| GROUP | Restful service related tasks to move the waiting tasks forward |

Meeting 2

Meeting time: 1:30PM - 2:30PM

Meeting date: 09/09/2019

General Notes

To do

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| **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 | studied springboot and started drafting backend |
| Thien | Writing up add event function |
| Tharvind | Work on central authentication backend |
| GROUP | Worked independently of the backend while half the team continued on back end |

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| **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 | work on rudimentary version of backend |
| Thien | Finishing add event |
| Tharvind | Update all backends |
| GROUP | Hopefully backend completion |

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| **What roadblocks did we** | |
| Duncan | Time constraints |
| Mohammed | N/A |
| Saad | N/A |
| Thien | time management |
| Tharvind | Initial draft of backend was not accurate |
| GROUP | Back end was done incorrectly |

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| **Things to do** | |
| Duncan | Research on backend/front end integration |
| Mohammed | Central Authentication API |
| Saad | submit draft of backend |
| Thien | coding front end |
| Tharvind | Debug backend code |
| GROUP | Backend and integration |

Meeting 3

Meeting time: 11:30AM - 1:30PM

Meeting date: 11/09/2019

General Notes

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

To do

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| **What did we do since the last meeting?** | |
| Duncan | Test cases and git flow set up |
| Mohammed | finished the registration page |
| Saad | uploaded simple backend for day and event classes |
| Thien | Finishing add events function |
| Tharvind | Major progress on the cat backend |
| GROUP | Proper set up for the sprint |

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| **What will be done by the next meeting?** | |
| Duncan | Mock object unit tests |
| Mohammed | recovery page of when users forget their passwords |
| Saad | work on improving functionality for day and event backend |
| Thien | Writing Event Data Service |
| Tharvind | A vast majority of the backend code |
| GROUP | Back end continuation for other tasks to be started |

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

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| **Things to do** | |
| Duncan | Unit tests for APIs |
| Mohammed | add security questions to the registration page |
| Saad | study springboot further to implement better functionality |
| Thien | Complete clean up adding event |
| Tharvind | Complete the cat backend |
| GROUP | Backend continuation |

Meeting 4

Meeting time: 12:30 - 1:30PM

Meeting date: 16/09/2019

General Notes

To do

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| **What did we do since the last meeting?** | |
| Duncan | Fixed the contents of the git branches, wrote base unit tests |
| Mohammed | finished recovery page |
| Saad | minor updates to day and event classes |
| Thien | writing event data service |
| Tharvind | Solved some backend issues |
| GROUP | Fixed project set up |

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| **What will be done by the next meeting?** | |
| Duncan | Develop more test cases, standardise the template for meeting minute notes |
| Mohammed | write validation scenarios for Central Authentication |
| Saad | Finalise backend implementation to work on integration |
| Thien | testing add event with data service and authentication service |
| Tharvind | One working backend |
| GROUP | Backend ready for tasks |

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| **What roadblocks did we** | |
| Duncan | Time constraints, lack of backend |
| Mohammed | N/A |
| Saad | N/A |
| Thien | Time constraints |
| Tharvind | Complications for password encryption on backend |
| GROUP | Confusion on placement of back end functionality |

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| **Things to do** | |
| Duncan | Second API test cases |
| Mohammed | Learn Travis CI |
| Saad | finalise backend of day and event and work on integration |
| Thien | Testing functionality |
| Tharvind | Complete one backend with no errors |
| GROUP | Back end completion |