

# Project Plan

*Team  $\lambda$  Lovelace*

10th June 2016  
COMP47250, Team Software Project 2016  
University College Dublin, Ireland

This is a project plan for the team  $\lambda$  Lovelace, summer 2016. The module formally started 2016.05.16 and will end in a final submission 2016.08.19. Four weeks have passed when this document was submitted.

## 1 Vision

Our project is to create a collaborative recommender system for tweets; a more personalised tweet stream.

## 2 Minimum Viable Product

Text

## 3 Project Management

From the start we have been working together around a ring table in room B1.06 in the computer science building at UCD. We follow a flexitime schedule but aim to work together from 10:00 - 18:00 every week day. We do not work over weekends but if a team member needs to take a weekday off he or she tries to catch up on weekends so we all put in roughly the same amount of hours.

For source control we use Git in a private repository on GitHub. It should be noted that each team was allocated a repository in the organisation *ucd-nlmsc-teamproject* [2]. We however created our own repository [3] so we could have unrestrained access to third party tools that required *owner* rights<sup>1</sup>.

For external communication we use a group conversation on Facebook Messenger. We tried chat with Slack but favoured Messenger for simplicity. Slack now serves mostly as a notification hub for GitHub issues, commits, pull requests, etc.

For project management we use ZenHub [4]. It's a Chrome browser extension

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<sup>1</sup>we were granted *admin* rights but for some tools it's not enough

that ‘hijacks’ the GitHub website and augments it with extra features. The features we primarily use:

- Kanban style board to have an overview of issues
- Story points for issue effort estimations
- Burndown charts for milestones

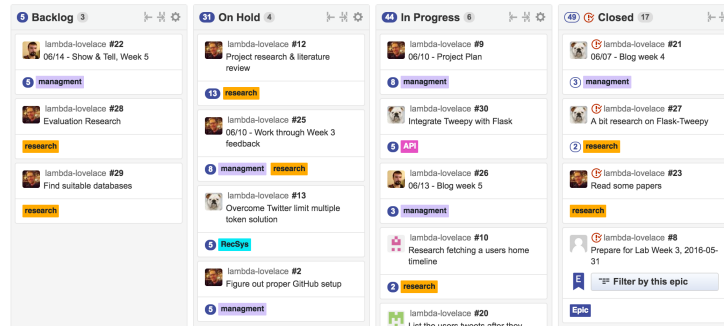


Figure 1: Screenshot from our Kanban board that ZenHub provides

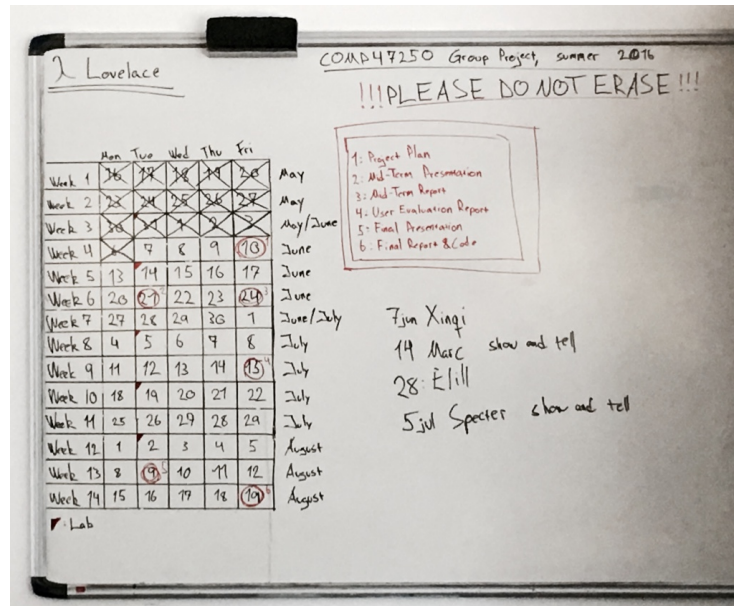


Figure 2: A picture of our time schedule whiteboard

## Other

### Students:

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### Module co-ordinators:

- Georgiana Ifrim
- Brian Mac Namee
- Derek Greene

## References

- [1]  $\lambda$  Lovelace blog, <http://jonrh.github.io/lambda-lovelace/>
- [2] Negotiated Learning Project organisation on GitHub  
<https://github.com/ucd-nlmsc-teamproject>
- [3]  $\lambda$  Lovelace code repository on GitHub  
<https://github.com/jonrh/lambda-lovelace/>
- [4] ZenHub official website <https://www.zenhub.com/>