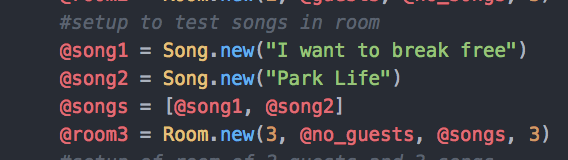
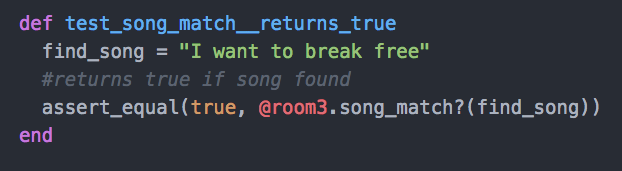
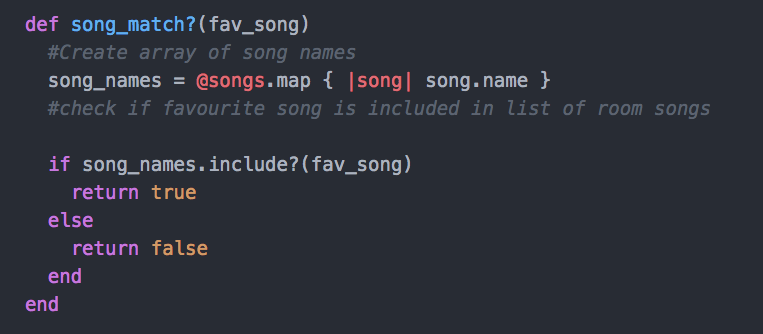
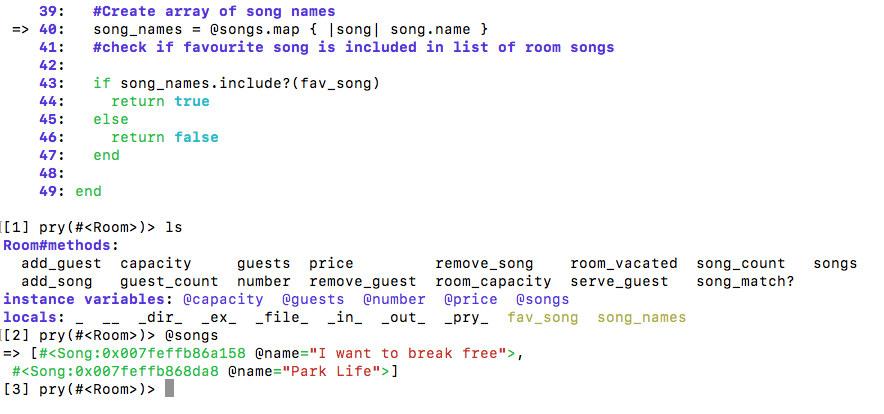
**Week 2 – I.T 5 – Use of an array in a program**

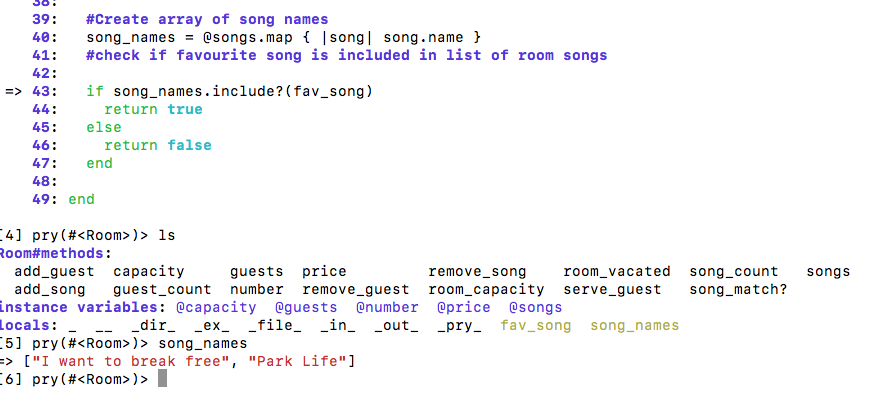


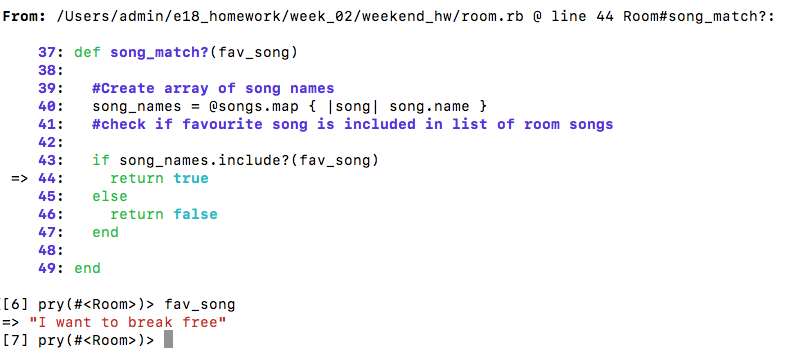




**Week 2 – I.T 5 – Use of an array in a program (Results)**



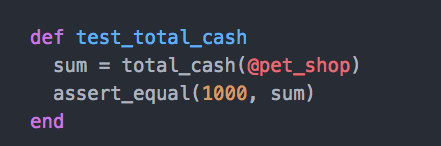


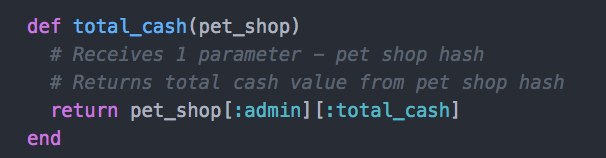


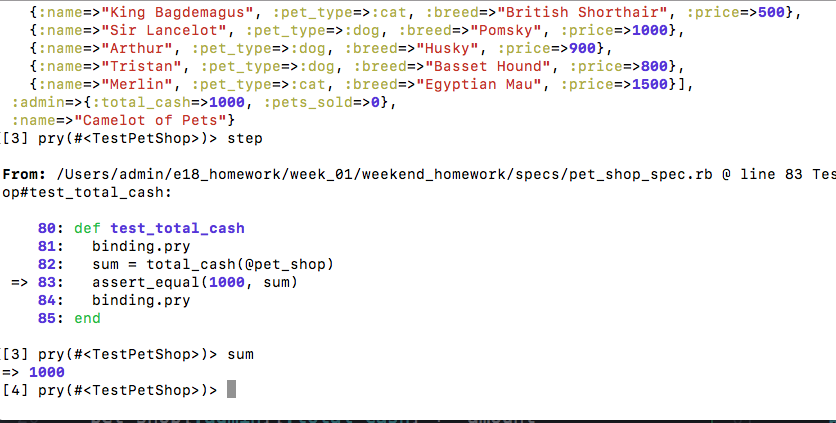
Week 2 – I.T 6 – Use of a hash in a program

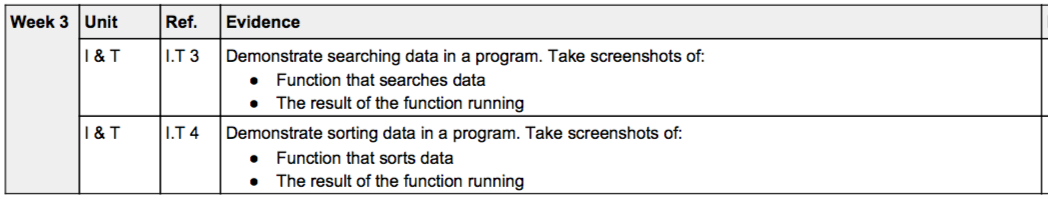
“admin” hash contained within “pet\_shop” hash



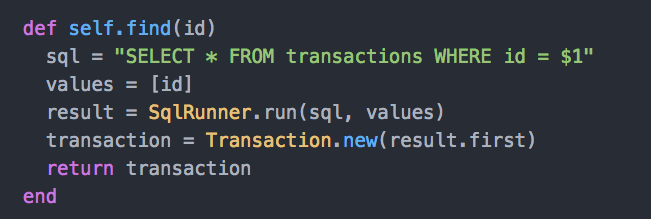






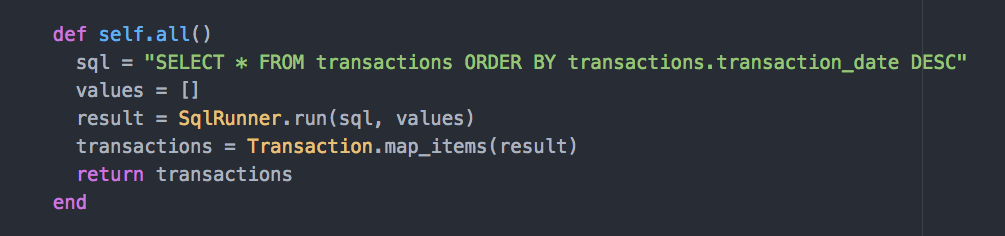


Week 3 – I.T.3 – Demonstrate searching data in a program



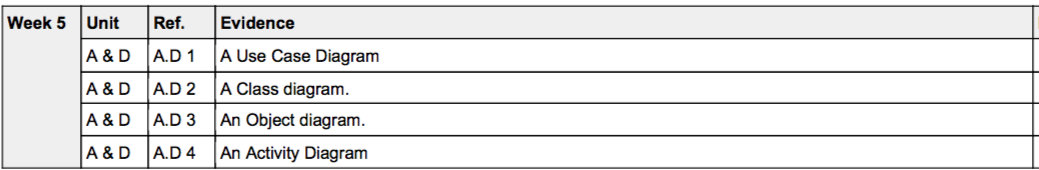
\*\* Include screenshot of result of function running \*\*

Week 3 – I.T.4 – Demonstrate sorting data in a program

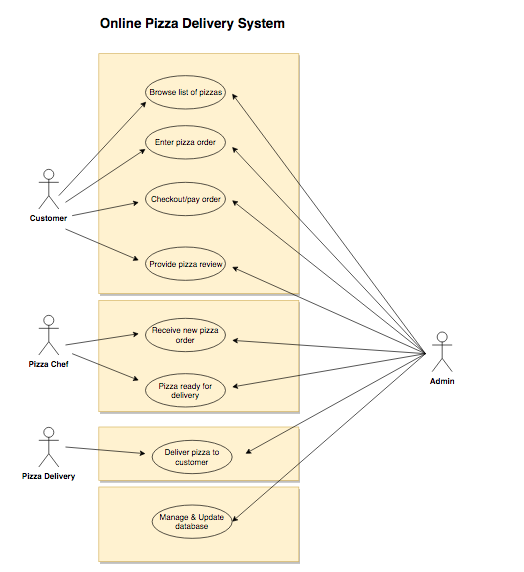


\*\* Include screenshot of result of function running \*\*

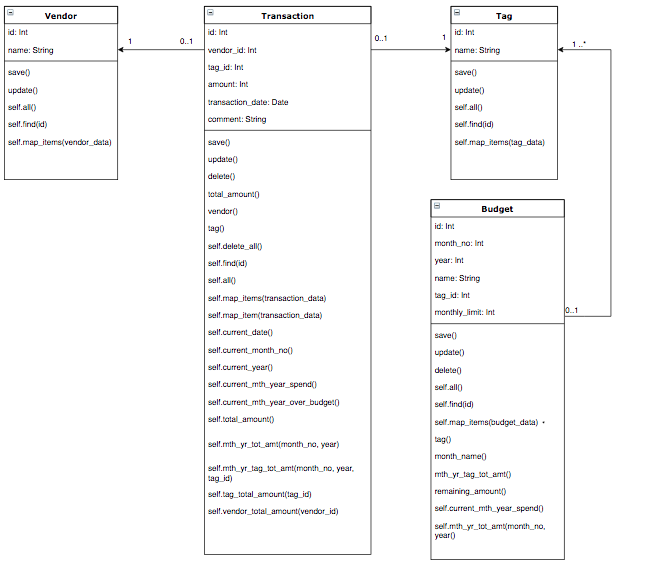
Week 5



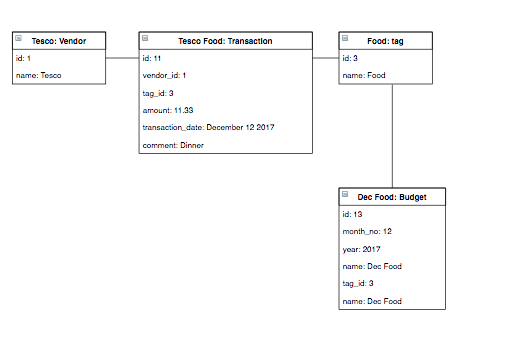
A.D 1 – A Use case diagram – Online Pizza Delivery System

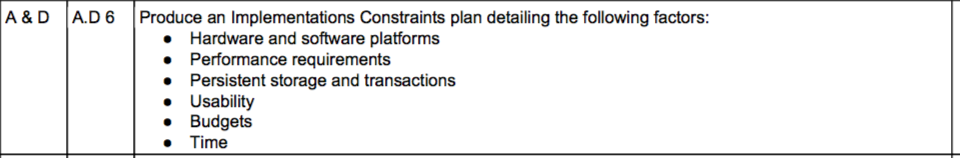


A.D 2 – Class Diagram – Money Tracker App



A.D 3 – Object Diagram – Money Tracker App





**Money Tracker Project Implementation Constraints**

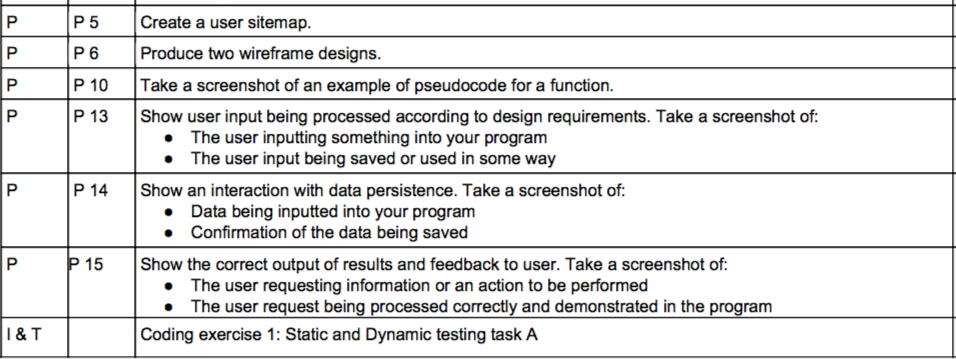
The project must be built using only:

* Sinatra
* PostGRES SQL
* HTML / CSS
* Ruby

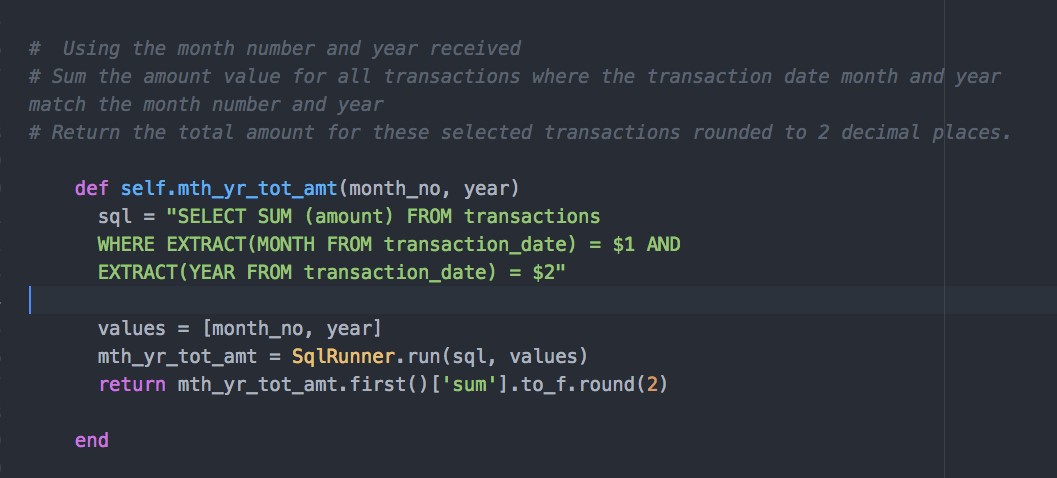
It must NOT use:

* Any Object Relational Mapper (e.g. ActiveRecord)
* JavaScript.
* Authentication / User login

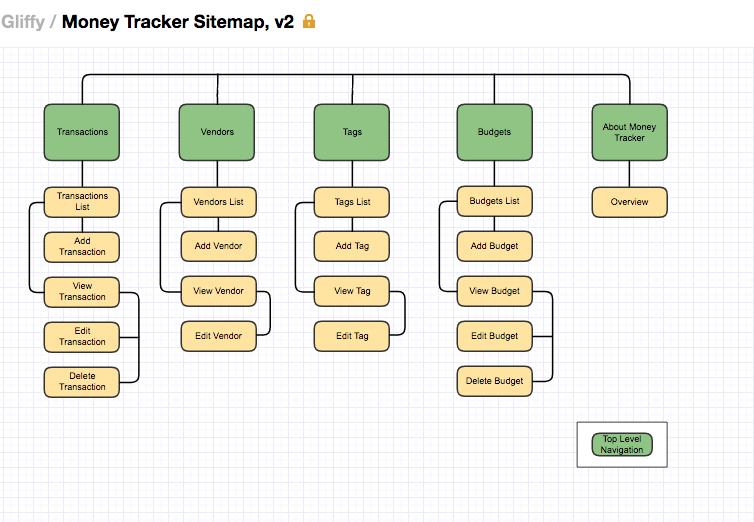
Time Constraint – 1 week



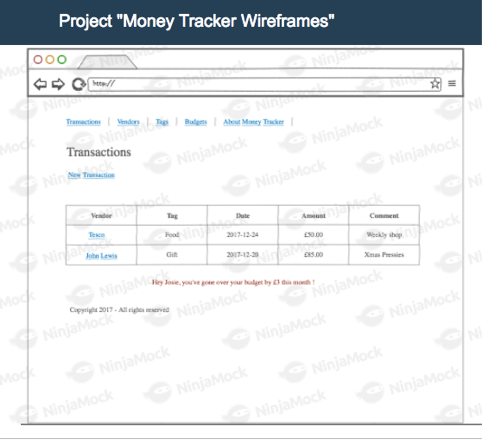
An example of pseudocode for a function

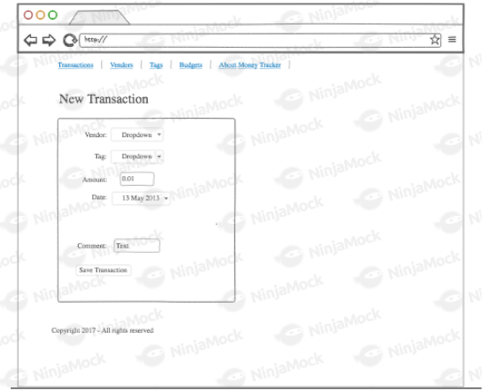


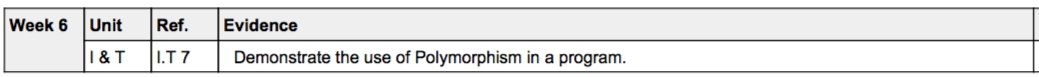
Week 5 – P5 – User Site Map – Money Tracker App

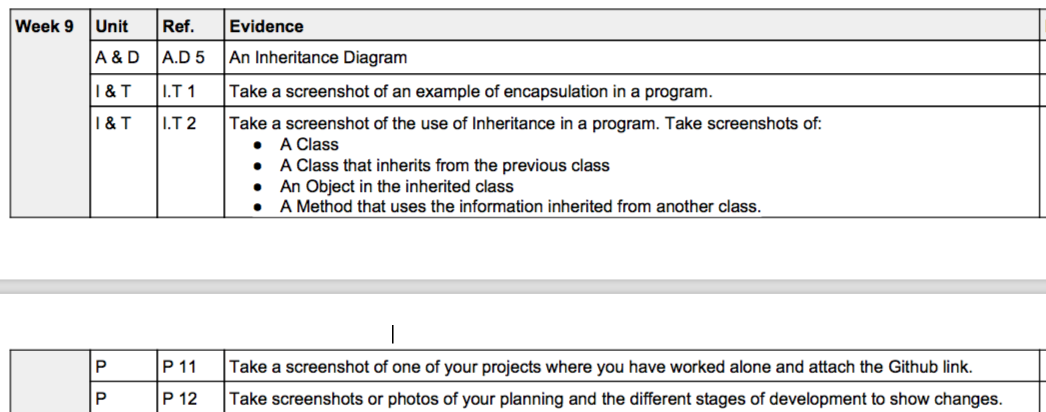


Week 5 – P6 – Two Wireframe Designs – Money Tracker App



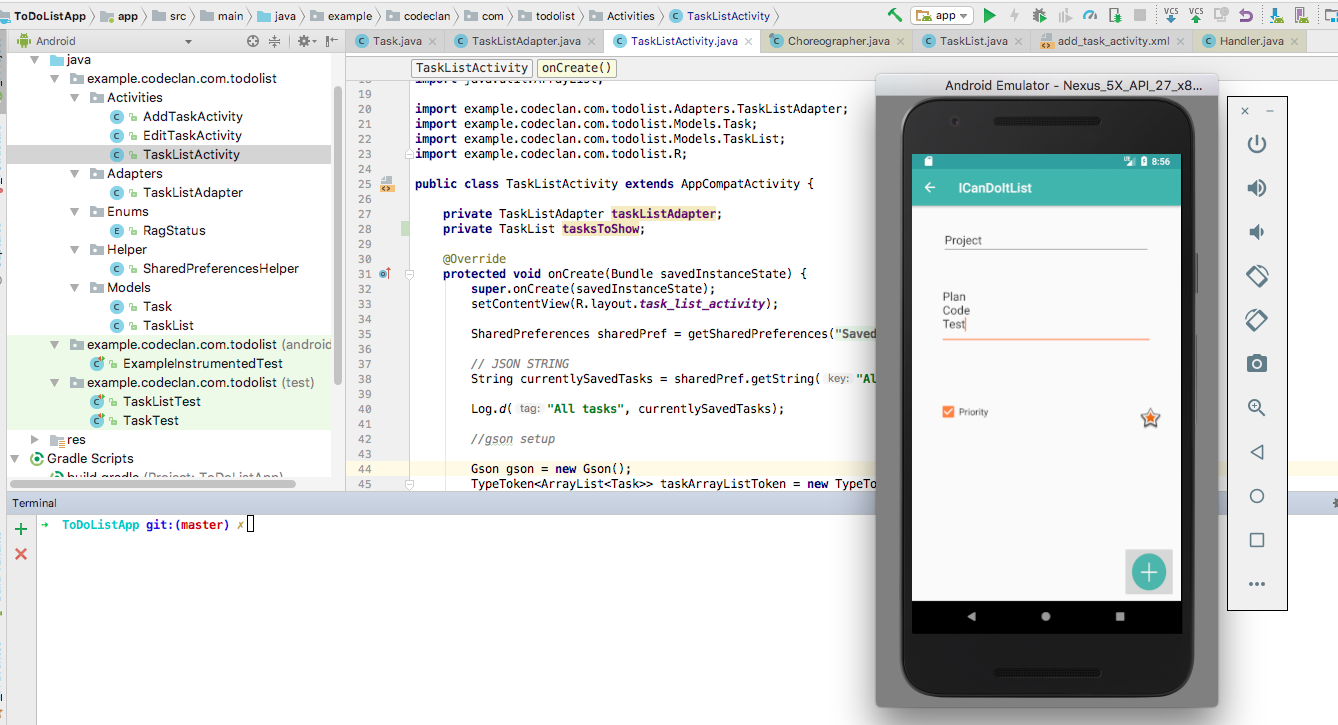


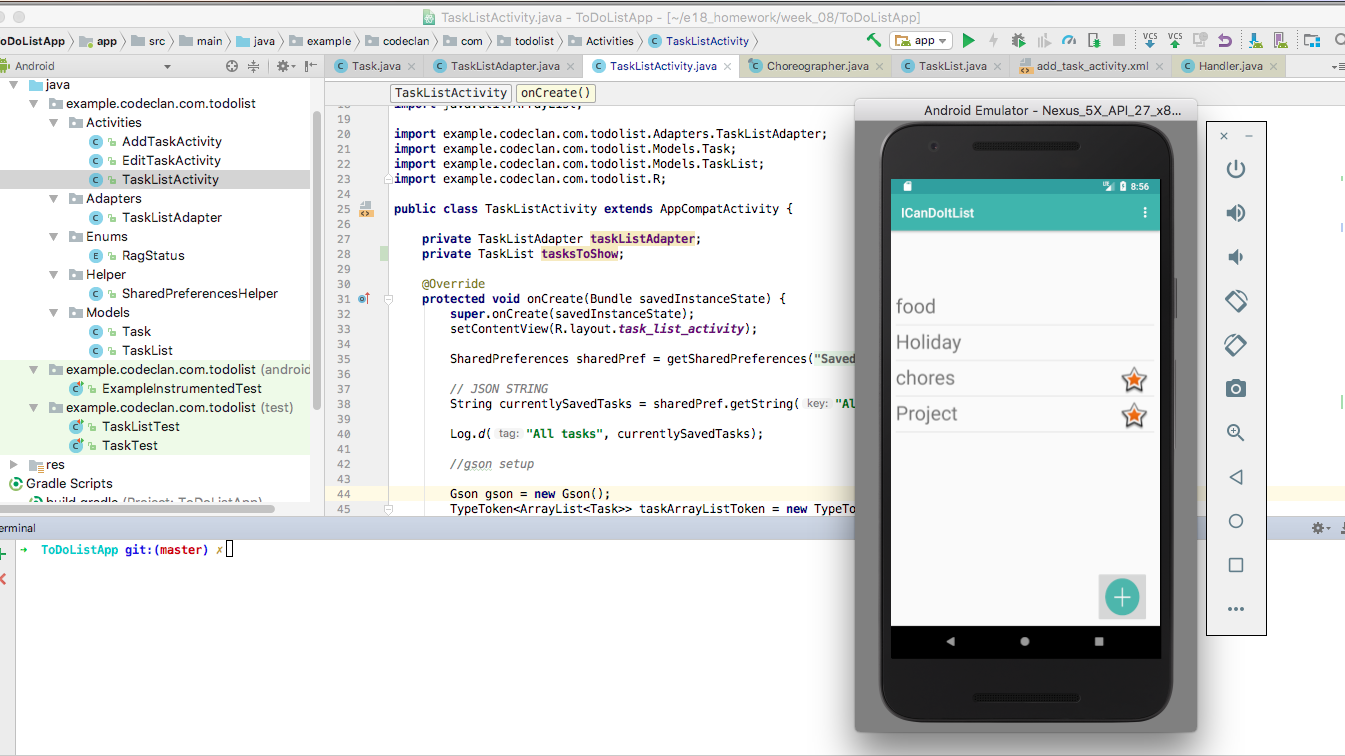


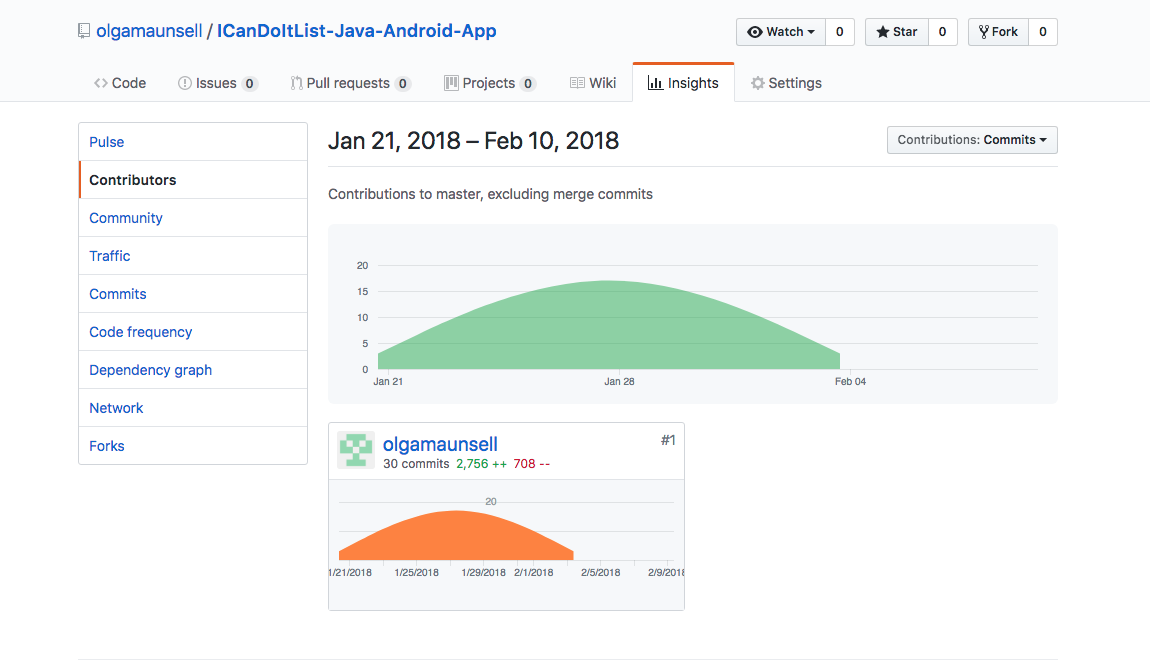


**Week 9 – P11** – Screenshots of my 2nd Individual project - a to do list app I called “ICanDoItList”

https://github.com/olgamaunsell/ICanDoItList-Java-Android-App

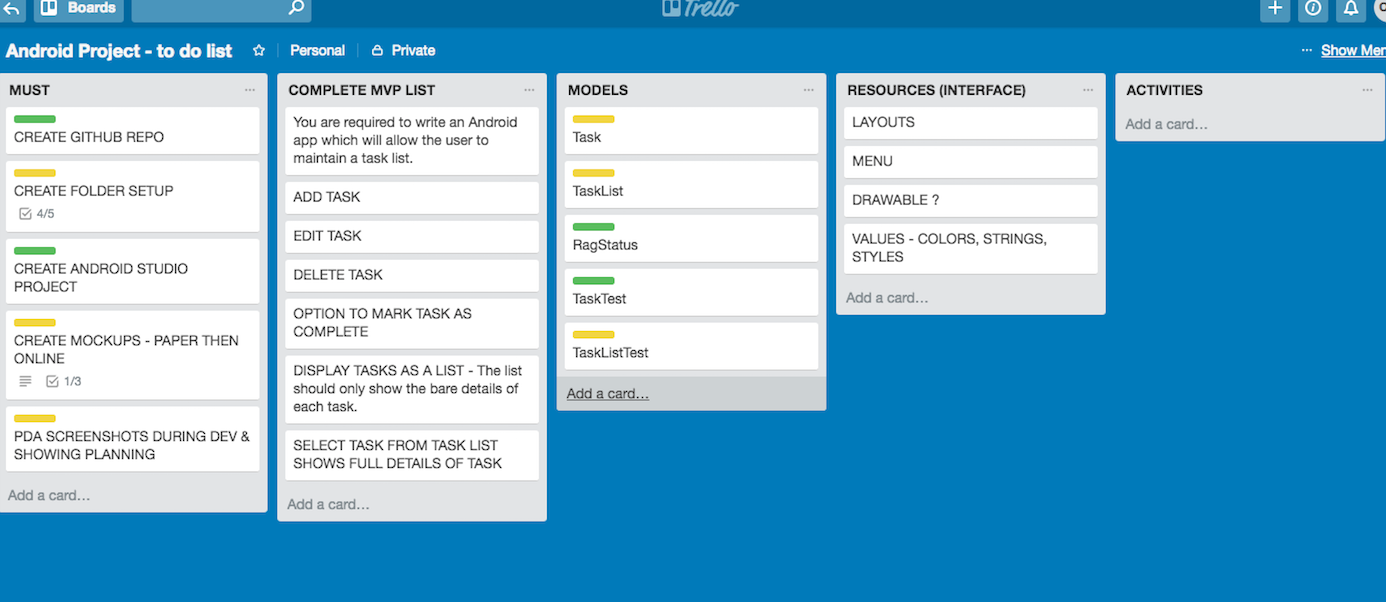


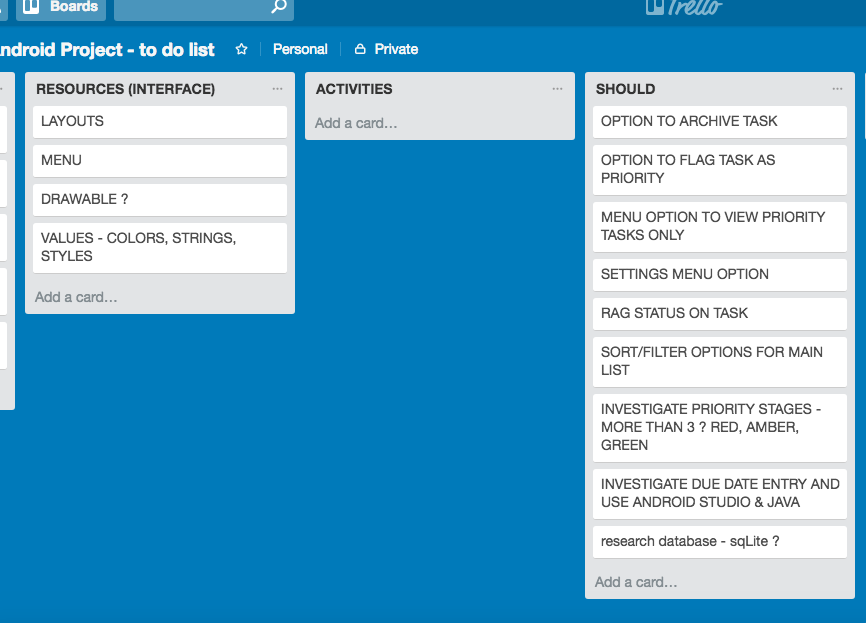




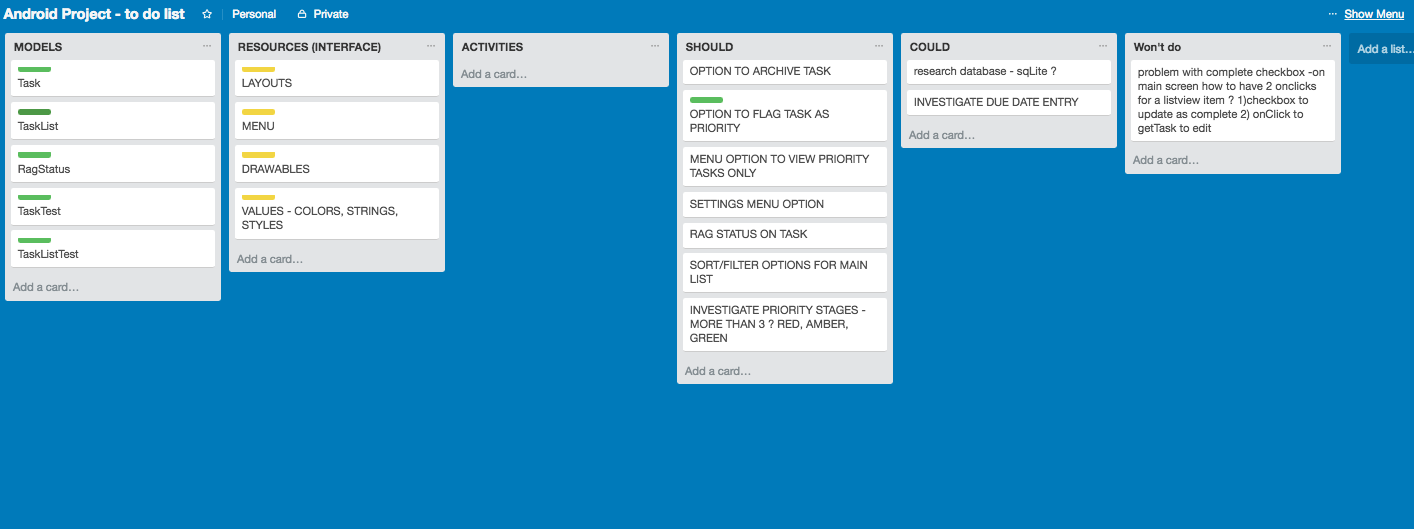
**Week 9 – P12** – Screenshots of planning and the different stages of development to show changes

Day 2 of individual Java Android Studio project (27th Jan)





During the project week I decided after research not to include “completed task” checkbox on Main List screen – too complicated/difficult to do with Shared preferences – this would be better with a database as a future extension.



Wed 31st Jan 2018 - Updated plan on last Day

