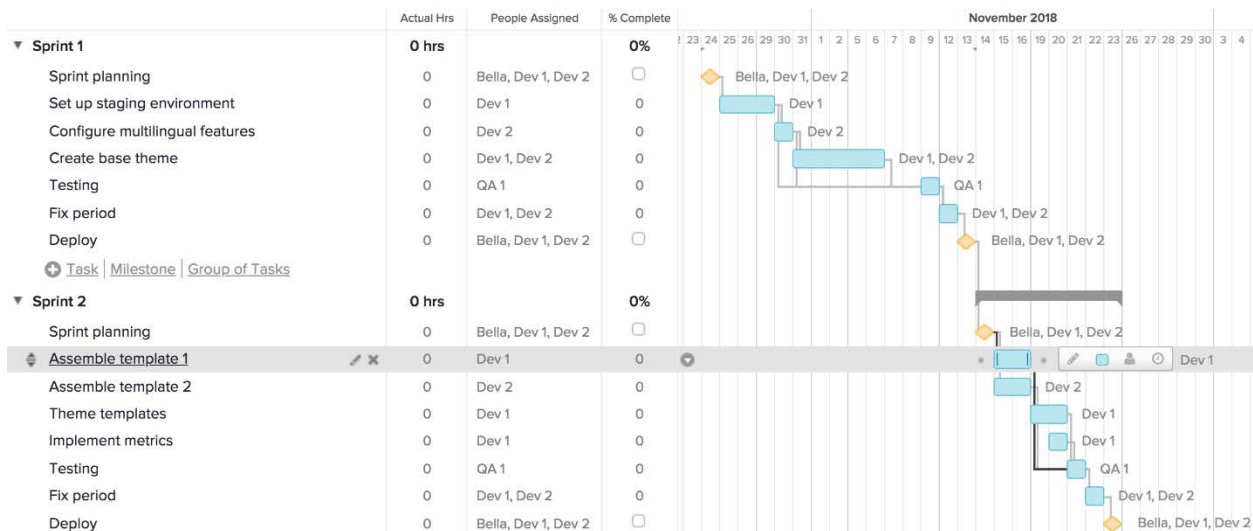


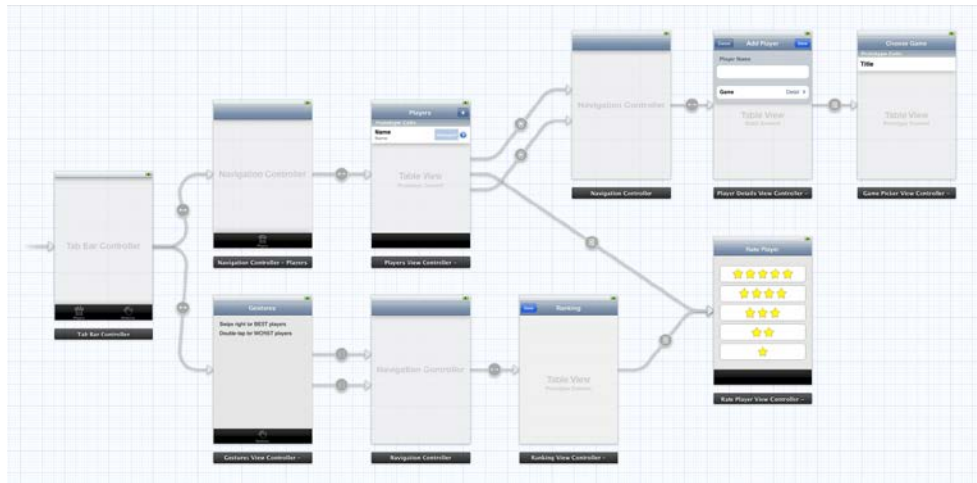
TEAM assignment 2

For your next assignment you will be expanding on and refining your project's SFD. Specifically you will be addressing 6 items for a total of 25 pts:

1. Based on our work on Gantt Charts, break out a list of activities that is required to complete the project. Schedule these activities and present them as a Gantt chart complete with team member assignments and milestones. Since most of you are practicing an AGILE methodology, I have attached a figure of a generic Chart which should guide your work. You should revise 3.3 at this point (1). I suggest MS Project or Open Project, however you are free to use any software that allows for this level of detail. Your grade is dependent on how comprehensive and detailed your plan is, reflect AGILE practice and how it aligns to your overall project (4).
2. Using what you have learnt regarding patterns and software architecture, develop a UML architectural diagram for your project. Please see the example in the SFD. I suggest the use of MS Visio, however you may use any software which can represent the detail required. Your work will be graded on:
 - a. How well your diagram aligns to the requirements of your project (1)
 - b. How accurate your diagram conforms to UML standards (1)
 - c. How well you utilize and identify architectural patterns (1)
 - d. Use of Interfaces in your modules as necessary (1)



3. Based on 1. And 2., use Cocomo II (as demonstrated in class) to develop a budget which aligns with the activities and personnel in your Gantt chart. I would suggest that you sum the developments, testing etc. to give a best estimate. Your work in this section should align with your architecture and be realistic (5).
4. A monetization model which demonstrates your understanding of the concept and is sophisticated beyond a mere "paid app". This should be in the form of a narrative and may be supported by a UI story board as necessary (4). See example below.



5. Using your activities and reflecting on the process, product and people, create a Risk Diagram for your project (See below). Your score will depend on:
 - a. How well your risks align with your project (1)
 - b. Is your list sorted with a cutoff? (1)
 - c. You have identified at least 6 risk elements. (2)

Risk Management Tracking

Page 1

Risk #	Business Area	Description (Defined Risk)	Likeli-hood	Severity	Level of Control	Risk Exposure (Likelihood x Severity of Impact)	Risk Strategy	Risk Mitigation Plan
	Operations							
	Technology							

6. And most importantly, all corrections recommended in earlier feedback should be incorporated. In this manner the entire SFD should flow and the artifacts traceable. In other words, the entire document should not be disjointed (3).

For full credit the updated SFD should be submitted as ONE document as updated as follows:

Appendix 9.1 should have your new Gantt chart

Appendix 9.2 should have your Cocomo estimate

Appendix 9.3 should have your risk table

Section 3.3 should be revised to align with your new Gantt Chart

Section 4.4 should have your monetization model

Section 5.1 should have your architecture