Game: Fishy Group: 26

## Sprint Plan #5



User Story	Task	Task assigned to	Estimated effort per task (hours)	Priority (A - E)
As a user, I would love to see boss-battles in the game.	Write requirements document	Luka	2	А
Scenario 1: Given a certain state is met (size, time or score) in singple player mode. Then a boss fish should spawn. And the boss battle should begin.	Create Responsibility driven design document.	Jesse	2	D
	Create UML.	Jesse	2	С
	Write new code to accomodate bosses.	Jesse	5	В
Then all normal enemyfish should disappear.  And the boss fish should spawn enemy fish with a different AI.  When a certain action happens.  Then the boss should be killed.  And the game state should go back to normal.  As a developer, I would like to learn more about the Factory design pattern you implemented in the game.  Scenario:	Implement bosses.	Luka	5	В
	Explain the pattern and implementation.	Chiel	1	А
	Class diagram of the pattern.	Chiel	2	В
	Sequence diagram of the pattern.	Chiel	2	В
As a developer, I would like to learn more about the Factory design pattern you implemented in the game.  Scenario: Given I look in the documents folder. Then I see a document which explains the design pattern. And a part of this explaination is textual. And the second part is a class diagram of the implementation. And the last part is a state diagram of the implementation.	Explain the pattern and implementation.  Class diagram of the pattern.	Taico Taico	2	A B
	Sequence diagram of the pattern.	Taico	2	В
As a TA I am very interested in the progress you think you made during this project.  Scenario: Given I look in the documents folder. Then I will find an essay which discusses: * What happened to the source code through the weeks. * What practical progress has been made with this course. * What has been learned from the lab. * What has been learned about the team cooperation. * How this new insight in team cooperation will help you with software development in the future.	Creating essay skeleton.	Robin	3	Α
	Writing essay.	Robin	5	A
	Write sprint reflection.	Robin	3	В
	Write sprint plan.	Jesse	3	В