

Space Invaders : Sprint Plan 1

Group 22

TI2206 Software Engineering Methods

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Sprint plan 1

User Story	Task	Assigned to	Estimated effort
Exercise 1	1.1 - Derive classes, responsibilities, and collaborations	Bryan	2 hours
	1.2 - Describe main classes already implemented	Bryan	30 minutes
	1.3 - Describe less important classes and make changes	Bryan	1 hour
	1.4 - Draw class diagram of main elements	Bryan	1 hour
	1.5 - Draw sequence diagram to describe main element interactions	Jochem	1 hour
Exercise 2	2.1 - Difference between aggregation and composition	Jochem	30 minutes
	2.2 - Parameterized classes	Jochem	30 minutes
	2.3 - Class diagrams for all hierarchies	Jochem	2 hours
Exercise 3 User Story 1	3 - Creating requirements	All	30 minutes
	3 - Determine classes	Ege	30 minutes
	3 - Select classes to implement	Dorian	30 minutes
	3 - Identify class responsibilities	Ege	30 minutes
	3 - Determine hierarchy, UML	Ege	2 hours
	3 - junit tests	Dorian	2 hours
	3 - Implementation	Ege/Dorian	4 hours

User Story 1

As a developer

I want to be able to see the actions performed during execution so that I can make debugging easier.