

# Sprint Backlog, Iteration # 3, Group 8008

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (in hours)	Priority (A—E) (A is highest)
As a developer I want to implement design patterns in the code so that the code becomes more clear and easier to implement new features.	Write out what design patterns to use and why they are important.	Joost	Joost	1	A
	Create a class diagram of the design patterns	Joost	Joost	2	A
	Create a sequence diagram of how the design patterns go through the code	Joost	Joost	2	A
As a player I want to have more powerups which make the game more dynamic so that the game becomes more fun.	Create a requirements document of the new feature	Eric	Eric	1	A
	Create an UML of this new feature	Eric	Eric	2	A
	Implement the new feature	Eric	Eric	4	A
As a developer I want to have an enhanced logging system so that we can log easier and log more items.	Add more logging	Eric	Eric	1	B
	Make it possible to ignore classes in the logger	Joost	Joost	5	B
As a developer I want to correct all mistakes picked up	Correct the mistakes	Joost	Joost	5	B

by FindBugs to keep out potential bugs in the program					
As a developer I want to have tests so that we know there are less mistakes in the program.	Create tests	Michael	Michael, with help from Everyone	20	A
As a player I want to have another gaming experience than the 'normal' Doodle Jump so that this game is special.	Add a new feature that is not in the normal Doodle Jump  Create the requirements for this new feature.  Create an UML of this new feature.	Nick  Nick  Nick	Nick  Nick  Nick	13	A
As a player I want to have enemies so that the game becomes more challenging.	Implement 2 enemies  Create tests	Cornel  Cornel	Cornel  Cornel	4  2	B
As a player I want to have different types of platforms so that the game becomes more challenging.	Create platforms that move horizontally Create platforms that move vertically Create platforms that break Create tests for these new implementations	Cornel  Cornel  Cornel  Cornel	Cornel  Cornel  Cornel  Cornel	3  2  2  4	B
As a player I want to be able to save my score and have a highscore so that I have an extra goal to reach while playing the game.	Save score	Eric	Eric	2	C
	Implement high score	Eric	Eric	2	C
	Save score in file	Joost	Joost	3	C

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