

Sprint Backlog, Iteration #1

Reflection on Sprint Planning

- Planning involves mostly research and drafts of planning and design documents
- Planning will most likely expand as a result of further background research
- Planning will most likely change after meeting the customer to specify the functional requirements

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 deliver a product that satisfies the customer's needs	Meet with customer to write down their needs and wishes for the product	Emma	Emma, Joshua	1.5	A
	Transform the customers needs into a program of requirements	Emma	Emma, Lucile	2	B
As a developer, I want to understand the previously established architecture	Clone the demo git repository to read through existing code to understand the possibilities, structure	Muhammed	Muhammed, Joshua, Lucile, Erik, Emma	4	A
	Import the demo repository and get it to compile	Joshua	Muhammed, Joshua, Lucile, Erik, Emma	2	A
As a developer, I	Read "A Deep Learning Approach for Generalized Speech Animation"	Erik	Muhammed, Joshua, Lucile, Erik, Emma	1	B

want to gather knowledge about previously researched topics and how I can use that in order to release a better product	Read page 142-155 from "Intelligent Virtual Agents"	Lucile	Muhammed, Joshua, Lucile, Erik, Emma	0.5	E
	Find at least 2 other papers about mouth / lip movement	Erik	Muhammed, Joshua, Lucile, Erik, Emma	2	D
	Find at least 2 other papers involving Virtual Agents	Joshua	Muhammed, Joshua, Lucile, Erik, Emma	2	D
As a developer I want to know how the functionality I should implement will interact with functionality under development by other teams	Meet with the other group working on the Virtual Agent	Emma	Emma	0.25	C
As a developer, I want to have a	Describe the target customers	Emma	Emma	1	B
	Describe the needs of the customers that the product should satisfy	Emma	Emma	1	B
	Describe which product attributes are crucial to satisfy the selected needs	Emma	Emma	1	B

clear vision of where to take my product, so I want to write a document describing the product vision	Describe a comparison against existing products (for example the current version, or a version of another company) and unique selling points of the new product	Lucile	Lucile	1	D
	Describe the target timeframe and budget to develop and launch the product	Lucile	Lucile	1	C
As a team, we want to optimize working together on the project	Sprint review and planning meeting, writing matching retrospective and backlog documents	Joshua	Muhammed, Joshua, Lucile, Erik, Emma	3	A
	Meet with the Software Engineering TA	Muhammed	Muhammed, Joshua, Lucile, Erik, Emma	0.5	A
	Meet with the Product Owner	Muhammed	Muhammed, Joshua, Lucile, Erik, Emma	0.25	A
	Set up Continuous Integration for GitLab	Muhammed	Muhammed	1.5	B
	Specify a Git workflow and practises to be followed by the team	Muhammed	Muhammed	1	B

	Create and track weekly bugs, tasks, discussion topics as GitLab Issues	Lucile	Muhammed, Joshua, Lucile, Erik, Emma	1	B
As a developer, I want to have a well-written planning for the development of the product	Write an introduction for the planning	Joshua	Joshua	1	D
	Write a high-level product backlog, such as milestones each week	Joshua	Joshua	2	B
	Write down a roadmap for the major release schedule and release goals	Erik	Erik	1	B
	Write user stories for features	Lucile	Lucile	2	B
As a developer I want a presentable overview of the architecture design	Create the overall layout of the document	Erik	Erik	1	B
	Write the introduction, including the Design goals	Muhammed	Muhammed	1	B
	Write a section on the mapping between hardware and software	Erik	Erik	1	D
	Write a section on management of persistent data	Muhammed	Muhammed	1	D
	Write a section on concurrency within the design	Erik	Erik	1	D
	Write the glossary	Erik	Erik	1	D