Acceptance Criteria & Acceptance Test

Acceptance Criteria

ID	(User story ID) User story	Given	When	Then
1	(11) As a **contributor**, I want to have a **straightforward guide and template on how to submit an improvement proposal** for planimation, such that I can follow the instructions to propose a potential improvement **confidently**	The contributor is in the "Suggestions" page	The contributor has identified an area that could be improved	The contributor is able make an issue following the github link in the page
2	(3a, 3b) As an **user**, I want to be able to: 1. **browse** a **gallery of domains** with implemented animation profiles, and find it **simple** and **interesting** 2. **look up a domain using keywords** in a **simple** way.	The user is in the "Gallery" page	The user is interested exploring one of the domains	The user is able to click into the domain window and arrive at a new page that contains more detailed descriptions of the domain
			The domain that the user is interested in is not present in the preliminary list of domains	The user is able to enter keywords in the search bar to observe the preliminary list updating such that it only contains domains with names containing the keyword
3	(3c, 3d) As an **user**, I want to be able to: 1. **browse** an index/menu of functions and properties, each with a short summary, and find it **succint** 2. **look up function/property using keywords** in a **simple** way	The user is in the "Documentation" page	The user is interested exploring one of the functions	The user is able to click onto a function and arrive at a new page that contains descriptions/demo/code examples of the function
			The user wants to search for a function quickly	The user is able to enter keywords in the search bar to observe the function list updating such that it only contains functions with names containing the keyword
4	(4a-4c) As an **user**, I want to be able to 1. **view an animation** that allow us to visualise the solution plan generated by the solver, so that we can analyse and compare between different solvers and planners. We want to be **impressed** by the animations and find it **modern**	The user is in the webpage of a specific domain	The user wants to view the animation and clicks the start button in the embedded video (animation)	The animation plays by itself and contains a UI as in the case with youtube videos

	2. **view PDDL files** of the selected domains to learn about the underlying logic of the problem domain and animation profile. 3. **download PDDL files** of the selected domains to learn or modify the problem domains and the animations		The user is interested in exploring the underlying logic of the animation	The user is directed to the github page containing the source code
5	(7) As a **contributor/ researcher/ student**, I want to be able to **view** an **informative** and **modern documentation** on planimation to learn about how to write an animation profile. This includes **description/definition** of the extended functions and their parameters, as well as **example code and video**.	The user is in the "Documentation" page	The user wants to know more about the specific function	Shows description definition of the function, as well as extended examples code and video
6	(9) As a **researcher/student**, I want to be able to view a **comprehensive** list of **links** to other resources, in order to learn more more about PDDL and Planimation	The user is in the "References" page	The user wants to know more about the syntax of PDDL	Shows a series of links to different resources on PDDL
7	(5,8) As the **owner**, I want to easily **add** something into the website	The owner has access to firebase	The owner wants to add new content into any of the existing pages	The owner adds entries into the corresponding entity

Acceptance Test

Acceptance criteria ID	Step #	Acceptance Test	Critical		Test result		Comments
			YES	NO	ACCEPT	REJECT	
1	1.1	User is at homepage and clicks "Suggestions" in the navigation bar					
	1.2	User is redirected to "Suggestions" page and is presented with a guide on submitting improvement proposal					
	1.3	User presses the github link and is redirected to a pull request section of the planimation github					
2	2.1	User is at homepage and clicks "Gallery" in the navigation bar					
	2.2	User is redirected to the "Gallery" page and is presented with a preliminary set of domains					
	2.3	User enters keyword in search bar and is presented with domains that contains the keyword in its name					
3	3.1	User is at homepage and clicks "Documentation" in the navigation bar					

	3.2	User is redirected to the "Documentation" page and is presented with a list of functions					
	3.3	User enters keyword in search bar and is presented with functions that contains the keyword in its name					
4	4.1	User is presented with the domain he/she is interested in, and presses the window of that domain					
	4.2	User is redirected to a page that contains description, animations and PDDL files of the chosen domain					
	4.3	Users sees a looping animation of the domain					
	4.4	User presses "view source code" button, and is directed to the github repository that contains viewable and downloadable source code					
5	5.1	User is at homepage and clicks "Documentation" in the navigation bar					
	5.2	User is redirected to "Documentation" page and sees a list of functions					
	5.3	User presses the one of the function names, and is directed to a new page					
	5.4	User observes a summary, a description of parameters, an example animation, a piece of code that employs the animation, and a description of how the function is used in the sample code					
6	6.1	User is at homepage and clicks "References" in the navigation bar					
	6.2	User is redirected to the "References" page and sees a list of links					
	6.3	User presses a link and is redirected to an external site					
7	7.1	Owner is at firebase homepage and presses Firestore Databse					
	7.2	Owner selects a collection and presented with all the entries in the collection					
	7.3	Owner presses "Add Document" and					

		enters field values					
	7.4	Owner presses save and the entry is saved in the corresponding collection					