

id	theme	as a/an	I want to...	so that...	notes	acceptance criteria	added in sprint	story points
4	Content		I should be able to provide a file that contains shape data for all rendered shapes	I can still access my data whenever I exit app and comeback		0 The user can provide a file that contains shape data, which will be read by the program and have the shapes rendered.	1	10
15	Content	Developer	make http requests to an API endpoint	I can add and remove shapes from a project.		0 The Docker service is fully functional with all endpoints implemented (GET, POST, PUT, DELETE).	1	400
11	Personalisation	Authenticated Website User	interact with the application through a user interface	I can perform tasks and use application with ease		0 A user is able to interact with the whole program using an interface that behaves as intended and is easy to read.	1	50
3	Content	Authenticated Website User	display graphic objects	I can see what I make		0 User is able to create / display a max of (TBD) objects. All objects a user created is accurately displayed in rendering window	1	50
6	Content	Authenticated Website User	add and remove shapes and text	I can create or remove shapes and text I want or don't want		0 The GUI to add or remove shapes is only visible to users with admin privileges after logging in.	1	10
13	Content	Authenticated Website User	manipulate shape properties via a menu including width length etc	I can easily edit shapes		0 properties form is functional, including real-time updates in the rendering area & only accessible by an administrator.	1	50
5	Content	Authenticated Website User	able to move shapes and text using a move shape form and immediately see the changes take effect in the rendering area	I can see what the changes I make		0 The move shape is functional with real-time feedback to the Administrator. Access is also restricted to only the administrator.	2	400
14	Content	Website Visitor	use a sorting algorithm for sorting the shapes by a chosen property	I can organize shapes		0 view a shape listing report sorted by shape ID at any time.	1	200
7	Content	Website Visitor	view a shape listing report sorted by shape ID at any time.	I can see a summary of all shapes I made		0 User is able to display a shape listing report containing all shapes. All shapes in the report are sorted by shape ID in ascending order.	2	200
8	Personalisation	Website Visitor	view a shape listing report of ONLY shapes with an area being used	I can see which shapes have an area and what the area is		0 User is able to display a shape listing report containing only shapes with an area	2	130
9	Personalisation	Website Visitor	view a shape listing report of ONLY shapes with a perimeter being used	I can see which shapes have an perimeter and what the perimeter is		0 User is able to display a shape listing report containing only shapes with a perimeter	2	130
10	Personalisation	Authenticated Website User	my data will be saved in between executions	Whenever a user performs an action such as creating an object (shape or text), editing dimensions, moving, etc. that action will automatically be saved		0 Users are able to exit the program, when reentering user saved data should be there.	2	400
1	Personalisation	Authenticated Website User	be able to write a testimonial that persists between executions	I can give feedback on the app		0 A user or guest who launches the program will see a list of satisfied testimonials and can input testimonial	2	400
2	Personalisation	Authenticated Website User	be able to reach out to the development team and recognize their identity by a logo/team name.	reach out to the development team with any questions or concerns I have		0 Team logo and name are visible in the application Contact method is implemented and functional	2	200