Amanda Sherman

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Module 7 Assignment

SCRUM Project Requirements

Milestone 1 – Story Writing

1. As the pet store owner, I want to view the daily appointments, so I can see how busy we will be.

2. As the pet store owner, I want to see what staff members are taking which appointments, so I can know where my staff members work best.

3. As the UI designer, I want the background of the website light and the writing dark, so it is easily readable.

4. As a member, I would like to log in and out, so I can access my account securely.

5. As the customer, I would like to view all available appointments online, so I can easily choose one that works for my schedule.

6. As the developer, I would like to see the website errors in a log, so I can easily fix them.

Milestone 2 – Story Decomposition/Tasking and Milestone 3 – Sizing/Estimation

		Work hours	Points	Summary
Story	As the pet store owner, I want to see what staff members are taking which appointments, so I can know where my staff members work best.	10.75hrs total	Total points-29	
Task 1	Develop a log of what staff are approving what appointments.	3hrs	8	To write the code to view the staff's interactions with each appointment, about 3 hours.
Task 2	Develop a log of any canceled appointments.	3hrs	8	To write the code to pull the info from the canceled appointments, about 3 hours.
Task 3	Create a table that the appointments will be viewed as.	3hrs	8	This will take about 3 hours to develop a table and implement it into the site.
Task 4	Test the viewing of appointments by day.	.5hrs	2	This will be quickly done in less than 30 minutes.

Task 5	Test how far in advance the appointments can be viewed.	1.25hrs	3	It will take about an hour and 15 minutes to test all ways to view advanced appointments.
		Work hours	Points	Summary
Story	As a member, I would like to log in and out, so I can access my account securely.	12hrs total	32 points total	
Task 1	Develop encryption functionality for the password.	3hrs	8	To make sure the passwords and user information are secure, it will take 3 hours.
Task 2	Develop UI element for login.	3hrs	8	To make it accessible on all screens and devices, it will take 3 hours.
Task 3	Create a table in the database for user information.	3hrs	8	Creating a secure table to store the information for each user will take 3 hours.
Task 4	Run functionality tests.	1.25hrs	3	It will take about 1 hour and 15 minutes to test the login functionality.
Task 5	Create error messages if not logged in properly.	1.75hrs	5	It will take about 2 hours to create error messages for each reason the log in did not work (incorrect username or password etc...)

I believe these stories will be able to be completed within one 2-week sprint. They will take about 1 and a half days each. They are easy enough tasks, but still important enough to have priority.