

Sprint Planning

Sprint 3: 05/24/2021 – 06/14/2021 – 1 Week Update
Scrum Team: Russel Jade F. Tumanon

Sprint Overall Goal

“Develop a website dedicated to enlighten, inform, and provide everyone with information about everything related to The Big Bang Theory.”

PRODUCT BACKLOG

HIGH
PRIORITY

USER STORY

STORY
POINTS

VALUE
POINTS

BFTB
Bang for the Buck

As a User, I want to be able to Login where my password visibility could be toggled so that I can have security over my information.

5

21

4.2

As a User, I want to be able to Sign up so that I can create or have a new account.

8

21

2.625

As a Web Developer, I want to have a database so I can read and write data over the users of my website.

8

21

2.625

As a Web Developer, I want the user to use a password that is hard to guess using combinations of capital letters, numbers, and symbols to have better security.

8

21

2.625

As a User, I want to be logged in a homepage with a logout link so that I can logout anytime I want.

8

21

2.625

As a Web Developer, I want the users to be logged out after 5 minutes of inactivity to protect information.

8

21

2.625

LOW
PRIORITY

SPRINT BACKLOG

USER STORY	TASKS	HOURS/ DAY
As a User, I want to be able to Login where my password visibility could be toggled so that I can have security over my information.	Study Backend	3
	Explore Frameworks	3
	Code	5
As a User, I want to be able to Sign up so that I can create or have a new account.	Study more on Backend	3
	Research on CSS	3
	Code	5
As a Web Developer, I want to have a database so I can read and write data over the users of my website.	Research on Database	3
	Code	5
As a Web Developer, I want the user to use a password that is hard to guess using combinations of capital letters, numbers, and symbols to have better security.	Study Backend	3
	Explore PHP	3
	Code	5
As a User, I want to be logged in a homepage with a logout link so that I can logout anytime I want.	Study more on Backend	3
	Research on PHP	3
	Code	5
As a Web Developer, I want the users to be logged out after 5 minutes of inactivity to protect information.	Research on PHP	3
	Code	5

DAILY SCRUM

Scrum Team	Questions	WEEK 1				
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Russel	What did you do yesterday?	Prepared for the sprint planning	Attained knowledge on Backend development	Reviewed some of Backend Development basics	Searched about Backend Frameworks	Investigated on a Backend Framework
	What will you work on today?	Research about Backend development	Research more about what is Backend development	Research on Backend Frameworks	Research Extension on Backend Frameworks	Assessment on all the information learned from Monday
	Do you have any obstacles?	Family Situation	Family Situation	Family Situation	Family Situation	Family Situation

Scrum Team	Questions	WEEK 2				
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Russel	What did you do yesterday?	Reviewed all about Backend and frameworks	Practiced about backend Frameworks	Achieved the basics of databases	Researched on databases	Attained knowledge on frameworks
	What will you work on today?	Practice more on backend Frameworks	Research about databases	Decide on a Database to use	Watch tutorial videos on frameworks and databases	Review databases and frameworks
	Do you have any obstacles?	Family Situation	Family Situation	Family Situation	Family Situation	Family Situation

Scrum Team	Questions	WEEK 3				
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Russel	What did you do yesterday?	Reviewed databases and frameworks	Decided on Backend and framework	Started working on the backend development's code	Continued coding on the website	Integrated database on the website
	What will you work on today?	Decided to use PHP as Backend and framework	Start coding using the backend development	Continue on coding.	Attach database on the website	Finish the Website
	Do you have any obstacles?	Family Situation	Family Situation	Family Situation	Family Situation	Family Situation

Scrum Team	Questions	UPDATE WEEK				
		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Russel	What did you do yesterday?	Prepared for the Updates	Reviewed what to update	Created a wireframe for the homepage	Continued coding on the website	Worked on the remaining updates
	What will you work on today?	Review the Website	Create a wireframe for homepage	Code the homepage with logout link	Work on password restriction	Finish the updates
	Do you have any obstacles?	None	None	None	None	None

SPRINT REVIEW

SPRINT GOALS

The goal for this sprint is to learn and acquire knowledge on Backend Development, Backend Frameworks, and Databases, to create a website's backend development. Beforehand, the scrum team should also be able to distinguish what kind of backend framework and the type of database to use considering their difficulty and familiarity with the team.

PRODUCT REVIEW

The concept of the product is a form like site where the users could Login and create a new account. The webpage will utilize a song that will play automatically in loop. This song is the finale song of The Big Bang Theory's final episode.

STATUS OVERVIEW

At the end of this sprint, both the website's frontend and backend will be created using HTML, CSS, JavaScript, PHP, and MySQL. This website will contain a Login and Create Account Form for the User and a background music while staying on the page.

IMPEDIMENTS

The only impediment of the creation of this sprint 3 is the scrum teams personal situation, other than that there are no impediments that might obstruct the progress of our product's development.

FEEDBACK

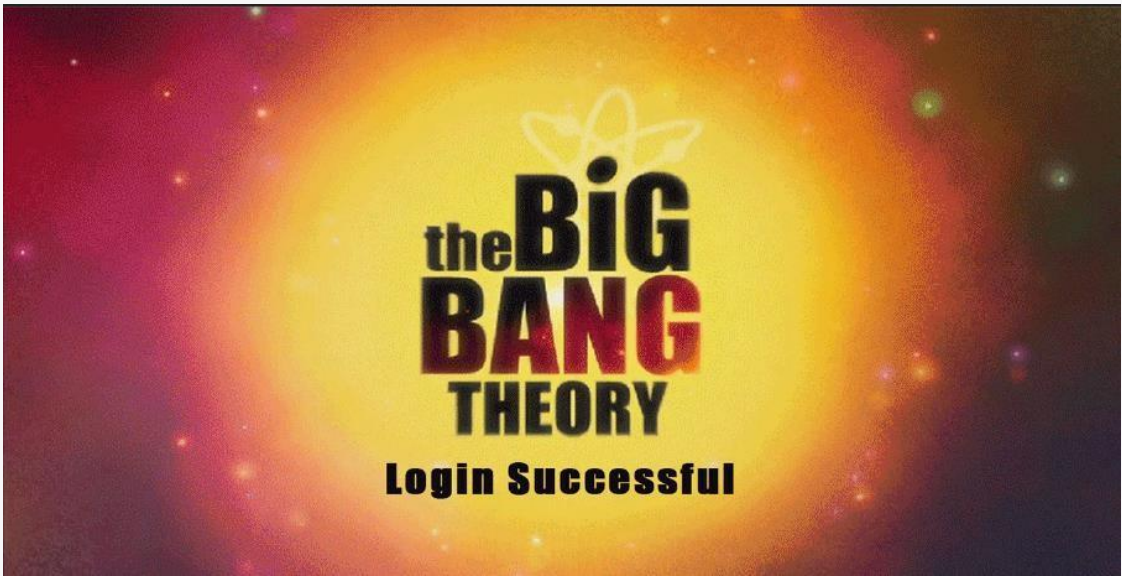
As much as the design of the website is concerned, there are no negative reactions to this point and the website was created in consideration of the sprint backlog.

INCREMENT

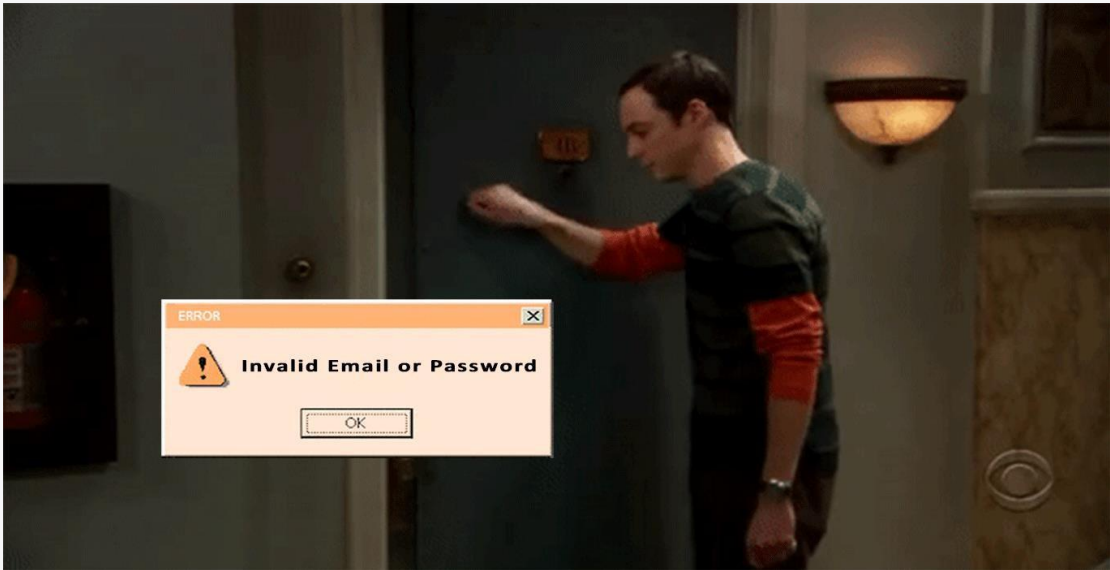
SCRUM TEAM'S DEFINITION OF DONE IN THIS SPRINT

The increment is done if the Sprint Backlog's user stories has been realized, creating the backend along with the frontend of the website with the help of HTML, CSS, JavaScript, PHP, and MySQL.

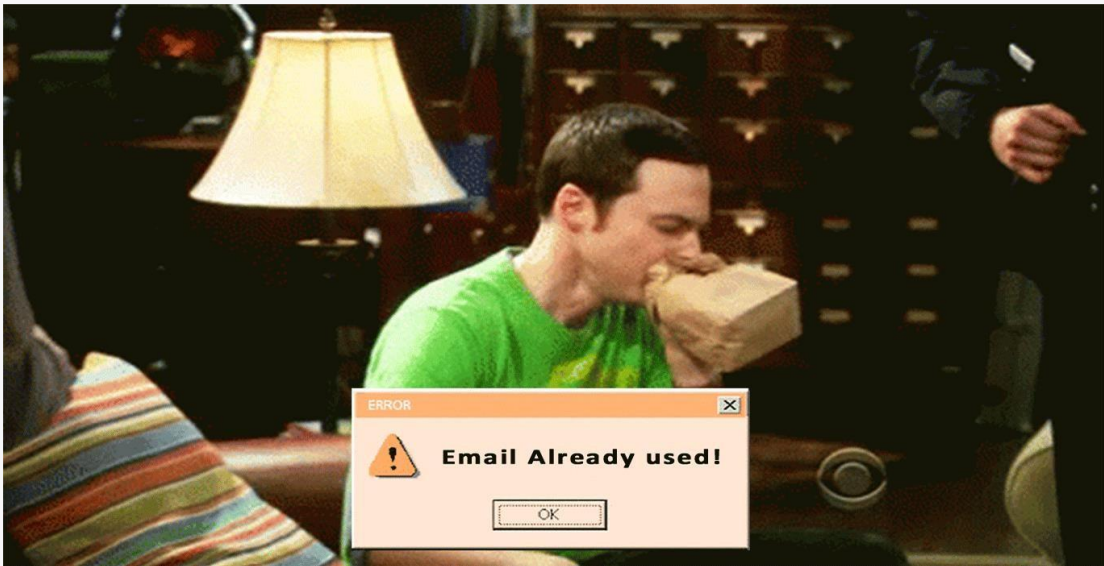
LOGIN SUCESSFULLY TYPE= GIF [DONE]



INVALID USERNEMAE OR PASSWORD TYPE= GIF [DONE]



EMAIL ALREADY USED TYPE= GIF [DONE]



PASSWORD DOESN'T MATCH TYPE= GIF [DONE]



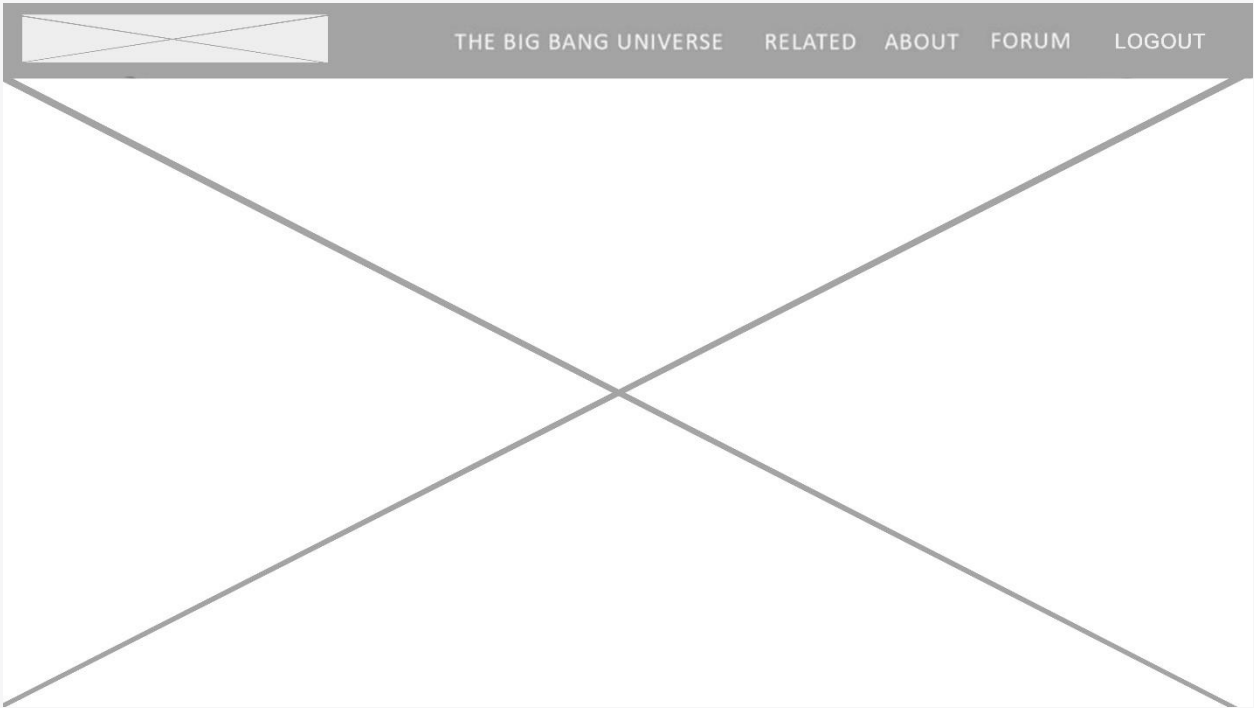
SESSION EXPIRED = GIF [DONE]



LOGOUT SUCCESSFUL= GIF [DONE]



Home Page Wireframe [DONE]



Home Page = GIF [DONE]



SPRINT RETROSPECTIVE

WHAT WENT WELL

The user stories were achieved.

The research on Backend development was a success.

The research on backend frameworks was productive.

The research on Databases was effective.

WHAT TO IMPROVE

Allocate more time to work to easily catch up when unexpected things happen.

Integrate more functions in the website.

Make sure to save the code so that no complications would occur when thee laptop crashes.

ACTIONS TO TAKE

Abolish unnecessary things in Daily Scrum.

Have breaks in between to be more productive.