SCRUM

According to 2nomads.org, Scrum is like a set of rules. It's a particular implementation of the Agile philosophy. Basically, if Agile were a type of diet, Scrum would be one of the recipes that you can make to follow that diet.

Unlike what some people think, Scrum is not an acronym, although it is sometimes written in all caps. The term "Scrum" actually comes from sports. In rugby, a Scrum is a move where the entire team packs together to try to win back and retain possession of the ball. So, it simply means that Scrum is a framework that puts a lot of emphasis on teamwork.

As opposed to a conventional waterfall method, Agile is an iterative process, where each unit of work should have a short time span. The goal is to deliver working software to the customer at the end of each iteration. Then the customer will give feedback as needed and things are adjusted for the next iteration.

When using Scrum, each of these iterations is called a sprint. This is the main concept used in Scrum. Sprints are usually based on the backlog, which is a set of requirements created by the product owner and ordered by priority. The backlog may change during the entire lifespan of a project.

At first, the product owner made a product backlog. In the list were things he wants to feature on his website. The structure for the product backlog is, "As a role, I want to action, so that benefit.". Every story will be labeled as "User story #". The next page will present the product backlog.

Product Backlog

User Story #0	As a *role*, I want to *action*, so that *benefit*.
User Story #1	As the website owner, I want the users to reminisce the moments which everyone cherished during the first lockdown so that they can relive with it again.
User Story #2	As the website owner, I want to present pictures and videos to my site so that it can support the details.
User Story #3	As the website owner, I want to put a search button so that users can easily accessed to the things they want to know.
User Story #4	As the website owner, I want all the things to be arranged perfectly so that it will attract more visitors and also appealing to the users.
User Story #5	As the website owner, I want feedbacks and recommendations on my site so that I can upgrade them according to user's comfort.
User Story #6	As the website owner, I want the users to get to know the people behind the making of the website so that they will be credited accordingly.
User Story #7	As the website owner, I want to put all of my social media account links so that they can reach me freely.
User Story #8	As the website owner, I want to published significant dates so that my users will be aware of the happenings.
User Story #9	As a user, I want to browse the website easily so that I can find the parts I want to read.
User Story #10	As a user, I want to read articles that are correct and reliable so that I won't be scammed or do it badly.
User Story #11	As a user, I want a welcoming homepage so that I will be entertained at the same time can educate me.
User Story #12	As a user, I want my opinions on the website be heard so that I can help the website owner develop his product.

When the backlog is created, a sprint planning meeting occurs to plan the work to be done during a sprint. The backlog is dissected and divided into logical units that are split across members of the development team. A sprint should have a maximum duration of about one month, to reduce the likelihood of changes in requirements or goals.

The sprint backlog includes the product backlog and an additional column for agile estimation. The 3 columns to be added are *story points*, *value points*, and *value for money*. This backlog will determine what user stories to be prioritized first. The *story points* refer to what the team thinks what user story is easier to do. This column will be scored by following the Fibonacci sequence. The smallest value will be given to the easier work and a larger number to the hardest one. For the *value points,* it speaks for the customer's preference. It will be scored according to the customer's point of view and what features they can benefit from or prefer more. Lastly, the last column which is *value for money.* You can have the score for this by dividing the value points by story points. The quotient will determine the rankings of user stories on the list. The user story that got the highest value among all will be prioritized first. The sprint backlog will present the updated version of the product backlog, which is now listed according to the 3 columns added. Below is the table for sprint backlog.

Sprint Backlog

User Story #0	As a *role*, I want to *action*, so that *benefit*.	Story Points	Value Points	Value for Money
User Story #1	As a user, I want my opinions on the website be heard so that I can help the website owner develop his product.	3	89	**29.67**
User Story #2	As a user, I want to read articles that are correct and reliable so that I won't be scammed or do it badly.	8	144	**18**
User Story #3	As a user, I want a welcoming homepage so that I will be entertained at the same time can educate me.	21	233	**11.10**
User Story #4	As the website owner, I want feedbacks and recommendations on my site so that I can upgrade them according to user's comfort.	2	21	**10.5**
User Story #5	As the website owner, I want the users to get to know the people behind the making of the website so that they will be credited accordingly.	5	13	**2.6**
User Story #6	As a user, I want to browse the website easily so that I can find the parts I want to read.	34	55	**1.62**
User Story #7	As the website owner, I want to present pictures and videos to my site so that it can support the details.	1	1	**1.00**
User Story #8	As the website owner, I want to put all of my social media account links so that they can reach me freely.	13	8	**0.62**
User Story #9	As the website owner, I want all the things to be arranged perfectly so that it will attract more visitors and also appealing to the users.	233	34	**0.15**
User Story #10	As the website owner, I want to put a search button so that users can easily accessed to the things they want to know.	89	5	**0.06**
User Story #11	As the website owner, I want to published significant dates so that my users will be aware of the happenings.	55	2	**0.04**
User Story #12	As the website owner, I want the users to reminisce the moments which everyone cherished during the first lockdown so that they can relive with it again.	144	3	**0.02**

Daily Scrum

The website is slowly coming to life. As sir instructed us, we should only make one sitemap from the lists of sitemaps we made for sprint 1. The front-page sitemap was made since it has all the information on the page. It navigates to different pages that will tackle the subtopics of the page. Instead of doing another page/sitemap, I include it on the main page and make it a post. This makes the work easier and also easy access for the website user.

HTML, CSS, and JavaScript were used to create the website. The Hyper Text Markup Language serves as the main component of the site. The Cascading Stylesheet is for designing the text and images that will give an aesthetic presentation of the page. JavaScript is for the behavior of elements that makes it more interactive to the user. These languages make the desired website appearance and function more achievable.

Sprint Review

User Story #0	As a *role*, I want to *action*, so that *benefit*.	Value for money	Done	Not Done
User Story #1	As a user, I want my opinions on the website be heard so that I can help the website owner develop his product.	29.67		
User Story #2	As a user, I want to read articles that are correct and reliable so that I won't be scammed or do it badly.	18		
User Story #3	As a user, I want a welcoming homepage so that I will be entertained at the same time can educate me.	11.10		
User Story #4	As the website owner, I want feedbacks and recommendations on my site so that I can upgrade them according to user's comfort.	10.5		

User Story #5	As the website owner, I want the users to get to know the people behind the making of the website so that they will be credited accordingly.	2.6		
User Story #6	As a user, I want to browse the website easily so that I can find the parts I want to read.	1.62		
User Story #7	As the website owner, I want to present pictures and videos to my site so that it can support the details.	1.00		
User Story #8	As the website owner, I want to put all of my social media account links so that they can reach me freely.	0.62		
User Story #9	As the website owner, I want all the things to be arranged perfectly so that it will attract more visitors and also appealing to the users.	0.15		
User Story #10	As the website owner, I want to put a search button so that users can easily accessed to the things they want to know.	0.06		
User Story #11	As the website owner, I want to published significant dates so that my users will be aware of the happenings.	0.04		
User Story #12	As the website owner, I want the users to reminisce the moments which everyone cherished during the first lockdown so that they can relive with it again.	0.02		

There are 4 user stories that were not done in the previous sprint. This includes factual data and images needed for the sitemap. These were not done since sprint 1 is for the constructing of the website, in which data are not yet needed. These user stories were done and all information is now posted on the site. All of the pending user stories were managed and everything is achieved.

Sprint Retrospective

The website is almost finished. There are changes to the task but it is addressed by making and taking alternatives in order to still achieve the vision. The topics that needed to be discussed were included on the front page and converting it as a post. Also, social media accounts were posted on the page if ever the user wanted to have updates of the site. The movements and designs of the elements were achieved by implementing the CSS and JavaScript to the HTML file. There are maybe hardships in the making of the project but still, the vision is achieved. To give the website visitor an informative and user-interactive webpage.