CMSC 126 Scrum: Sprint 3

Desired Project: Business Website for selling baked goods

Product Owner: Mark Winfred A. Turco

Product Backlog:

Backend Programming:

User Stories	As a (role), I want /to (action), so that (benefit)	User points	Value Points	Value for money
#1	As the developer, I'd like to have the backend programming with PHP.	3	1	0.33
#2	As the developer, I'd like the backend to be simple yet working, so that no issues or errors will occur during the process of sending the information to the database.	8	8	1

Database:

User Stories	As a (role), I want /to (action), so that (benefit)	User points	Value Points	Value for money
#3	As the developer, I'd like to create a database with MySQL, so that it would be easier and more efficient to do.	3	1	0.33
#4	As the developer, I'd like to create a database that can host the proper values and information that is sent to it.	8	5	0.63

Sprint Backlog:

As a (role), I want /to (action), so that (benefit)	task
As the scrum team, I want to have enough technical knowledge, so that I can build a site that has a good foundation.	-Learn better Php and Mysql
As the admin, I want to ensure that the information transfer performs well before release so that there will be little to no errors to fix after.	-Test every feature of the backend programming
As the developer, I would want to create the database, so that the information sent will be satisfactory and not lacking.	-Implement the structure of the database according to what is needed

Acceptance Criteria:

User Story	Acceptance Criteria
Backend programming	Delivers the information accurately from the input to the database with no errors.
Database	Function correctly and redirects to the correct feature or page

Daily Scrum: [Duration of one week]

Week 1: Creating the PHP code and the database

- **Day 1-2:**
  - o Created the database with the correct table of values
  - o Connected to the database with PHP
- **Day 3-6:**
  - o Made the PHP code according to what information is required to be sent to the database
  - o Debugging the code
- **Day 7:**
  - o Testing the code

User Stories	As a (role), I want /to (action), so that (benefit)	User points	Value Points	Value for money	Status
#1	As the developer, I'd like to have the backend programming with PHP.	3	1	0.33	Done
#2	As the developer, I'd like the backend to be simple yet working, so that no issues or errors will occur during the process of sending the information to the database.	8	8	1	Done
#3	As the developer, I'd like to create a database with mysql, so that it would be easier and more efficient to do.	3	1	0.33	Done
#4	As the developer, I'd like to create the database that can host the proper values and information that is sent to it.	8	5	0.63	Done

Sprint Review:

- Successfully implemented the connection with the code and database with PHP and MySQL

Sprint Retrospective:

Were there any issues encountered?

- Issues concerning the PHP code not working we're encountered but was eventually fixed.

Any improvements?

- None as of the moment