**WEB422 Project-Phase 2 Report**

|  |  |
| --- | --- |
| Group Info | Enter your Group no: 11 |
| Enter your Group name: 11 |
| Enter your group members name: Daniel Park, Angela Chua, Amany Omar |

# **Progress Made till this phase** (Outline the tasks that have be completed till now, Provide detailed information on the progress that you made so far in the project , add storyboards, output of web project)

For this project Daniel implemented front end functionality for the PokeMart project, creating the NavBar, Searchbar, Pagination, Cardlist, and Card components as well as creating the home page, and cardlist.

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

# **Complete the following Checklist:**

|  |  |
| --- | --- |
|  | Answer |
| Link to shared Wireframe (Figma, Lucid, …) | https://www.figma.com/proto/MG2V6dwMd1u6DUK5SlMNdx/Untitled?node-id=0-1&t=VWPq7zgAtw1JDC1G-1 |
| Link to project planning (Jira) | https://aomar22.atlassian.net/jira/software/projects/T1WFP/boards/1 |
| store’s name, slogan/description, product/service type, and inventory details | Poke Mart  Your #1 Hub For Pokemon Cards  Our website allows users to browse, search and purchase pokemon cards. |
| API testing, integration, utilization | Pokemon api testing done by Daniel and Amany |
| Visualizing data in Card design, Css library | Component creation done with bootstrap css by Daniel |
| Pagination | -Done by Daniel |
| User Management API Setup, MongoDB | User database backend initialized by Angela |
| Have you designed any ERD for storing User/Favorite data? | Right now, not at the moment |
| Login, Register, JWT, protected route | Login and register pages are created by Amany, Login, register api backend is done by Angels, connecting them together will be done in phase 3 |
| Favorite product/ wishlist | Adding/deleting favorites user API is done by Angela, basic favorites page has been laid out but will be fully implemented in phase 3 |
| State management | Planned for Phase 3 |
| Deployment and Hosting | Deployed at https://pokemon-trade-six.vercel.app |
| Additional Functionalities | N/A |

# **How did you divide the work?** (Provide detailed information on the task-assigning to each member)

Angela- Implemented MongoDB database for users and added an API that interacts with the userbase like adding users and adding/deleting favorites

Amany

Daniel – I was in charge of implementing components for the website such as navbar, cards, searchbar, pagination, and cardlist

# **Difficulties Encountered during this phase** (Provide detailed information on the difficulties and challenges that you encountered in the project so far)

At least for me (Angela), it was hard setting up Mongoose in the Next.js project as it was constantly rendering with the UserSchema per call, and had constant OverwriteModelErrors. In addition, anding custom methods to a schema didn’t work, so at least for the login route, I had to use bcrypt’s compare function directly.

# **Tasks to Be Completed in Next phases** (Outline the tasks to be completed in the following week and how do you divide the work)

In phase 3 of our project we will add user account integration, authentication, and user favourites list to our website. While we have the MongoDB database and user API set-up, it is not yet completely integrated with our front-end. We will also flesh out other pages like the Favorites page and the card page that will show information based on the set card ID, and implement further testing with our chosen API and more.

# **How do you evaluate your progress** (Evaluate your team progress in this phase and mark your team out of 10)