**Weekly Report**

**09/11/2022 – 16/11/2022**

Group ID: **05**

Project Name: **WinShop**

Team members:

20120230 - **Phạm Duy Trường** *Project manager*   
20120320 - **Phan Xuân Lộc** *Software Engineering*   
20120574 - **Trần Duy Tân** *System Engineering*  
20120201 - **Phạm Gia Thông** *Designer*

20120234 - **Ngô Nguyễn Quang Tú** *Tester*

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Learn useEffect, redux trong react, UI | 15/11/2022 | Software Engineering | 90 |
| 2 | Learning how to design database schema and Using Mongo DB | 15/11/2022 | System Engineering | 89 |
| 3 | Determining the platform in use-case specification | 15/11/2022 | Team | 95 |
| 4 | Learn MVC model (model, controller, view) to connect database (mongoDB atlas) and backend project, Design schema database User | 15/11/2022 | Project Manager | 90 |
| 5 | How to execute a UI/UX design project  Work, design science and think in a programmatic way  Draw vectors in figma, frame, constraints frame in figma  Section object properties and Resizing with autolayout | 16/11/2022 | Designer | 75 |
| 6 | Achievement: Refs, Content, Fragment, React Router | 15/11/2022 | Tester | 90 |

# Issues and impacts:

1. Due to deadlines in other subjects, I don't have time to learn more React
2. Challenge in sharing database for multiple machines to useLack of useEffect in React Hooks for fetching data from API by axios
3. Challenge in starting creating a practical application like ToDo App, but not sure about react-redux
4. Don’t have Database (API) to test
5. Don't fully understand component/instance, component code
6. Deadlines are piling up, so there's still not much time to practice
7. Complex nested autolayout and Compare frames and groups

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Finished database, proceed to design ui using react | 23/11/2022 | Team |
| 2 | UseContext, learn how to write use cases and test cases, continue to develop personal projects | 23/11/2022 | Tester |
| 3 | Cotinuing training on NodeJS, React, front-end, figma | 23/11/2022 | Team |