**New Smile-Dental Care**

**Group 1**

Anisa Marshanda Soeun-202400156

Saw Eh Thalay Htoo-202300150

Khin Thitsar Thant-202300141

**1. Project Proposal or innovative concept document What is your idea and what makes it new? A brief document outlining the innovative idea, target users, interaction method, and expected outcome. Include team roles.**

Our project is a dental app that's a smart, user-friendly dental app that makes it easy to book appointments online. Designed for first-time and busy patients, the app lets users quickly choose services, view dentist profiles, and manage visits with ease—offering a more convenient and efficient dental care experience.

### **What Makes Our App Innovative**

* Clean, simple design accessible to all users, including elderly and first-timers
* Fast booking process (select dentist → choose time → confirm)
* Clear dentist profiles with qualifications and services
* Easy navigation via a bottom tab bar (Home, Profile, Booking)
* Built with Human-Computer Interaction (HCI) principles for clarity and ease

### **Target Users & Needs**

* **Students:** Quick booking between classes
* **Working Adults:** Fast, mobile-friendly access to services
* **Elderly Users:** Clear, simple interface to reduce confusion

### **Interaction Methods & Expected Outcomes**

| **Interaction Method** | **Expected Outcome** |
| --- | --- |
| Scroll on Home Page | Responsive vertical scroll |
| Hover/Tap Profile or Home Icon | Icon turns white; navigates to page |
| Hover on Buttons | Buttons turn green (from blue/white) |
| Hover "Go Back to Sign Up/Login Page" | Turns from dark green to blue |
| Tap/Hover “Go back to previous page” Text | Navigates to previous pages; text changes black to green |
| Tap App Logo | Returns to Home page |
| Tap on Specialist | Opens that specialist’s booking page |
| Tap Booking Time | Selected time turns blue (radio button style) |
| Tap Eye Icon (Password Field) | Toggles to open eye |
| Tap "Show Password" Checkbox | Turns blue with a check mark |
| Click on Text Fields | Shows input line to type |

**Team roles:**

Anisa Marshanda Soeun-202400156: documenter/designer

Saw Eh Thalay Htoo-202300150: documenter/designer

Khin Thitsar Thant-202300141: researcher/designer