# CHAPTER-5

# TECHNICAL SPECIFICATION

* 1. **Hardware Specification:**
* **5.1.1 Ram :** 4 GB
* **5.1.3 Hard drive Storage Needed ( Mobile Phone ) :** 16 GB
* **5.1.3 Network Connection :** 4G (VoLTE)

# Platform:

* **5.2.1 Supported Operating System:** Android 7 and above.

# Framework:

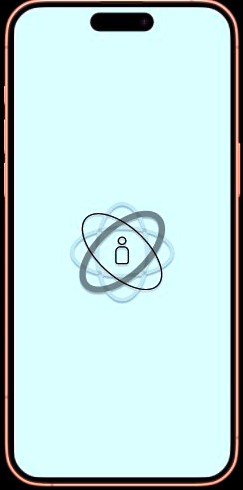
* **5.3.1 Framework:** Flutter.
* **5.3.2 Programming Language:** Dart 3.5

# Technical Specification:

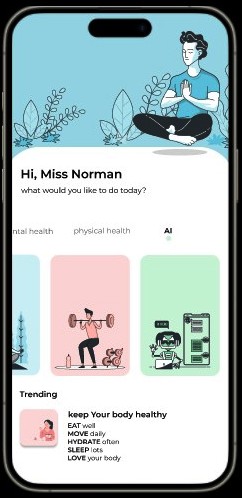
* **5.4.1 Front-End:** Dart
* **5.4.2 Back-End:** Dart & Firebase
* **IDE Tools:** Android studio koala & Visual Studio Code
* **UML Tools:** Draw.io
* **SRS Tools:** Microsoft Word 2021.

# DESIGN LAYOUT

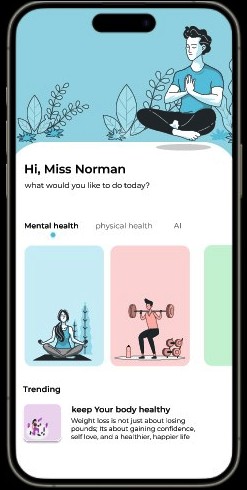
# [Figure 8:Design Layout]



**[**Figure : SPLASH SCREEN]

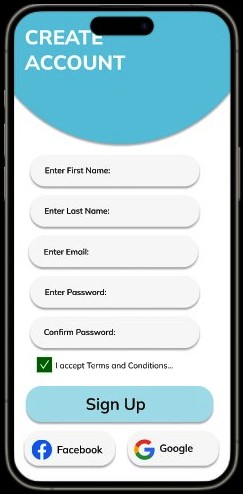


**[**Figure : Homepage]



**[**Figure : Homepage]

# AUTHENTICATION:-

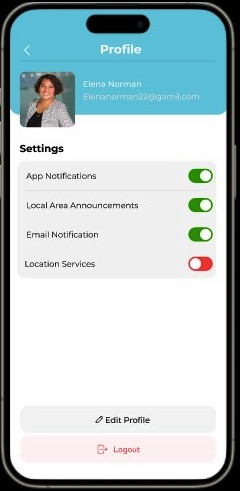
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**[Figure : SIGN UP]**

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**[Figure : LOG IN]**

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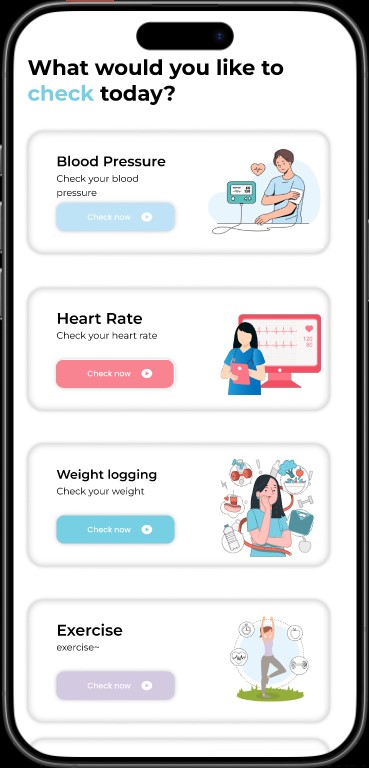
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**[Figure : PROFILE]**



**[Figure : EDIT PROFILE]**

# PHYSICAL HEALTH:-



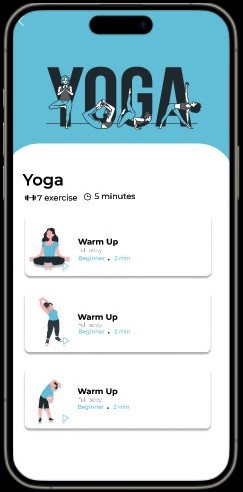
**[Figure : PHYSICAL HEALTH]**

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**[Figure : EXERCISE TYPE]**



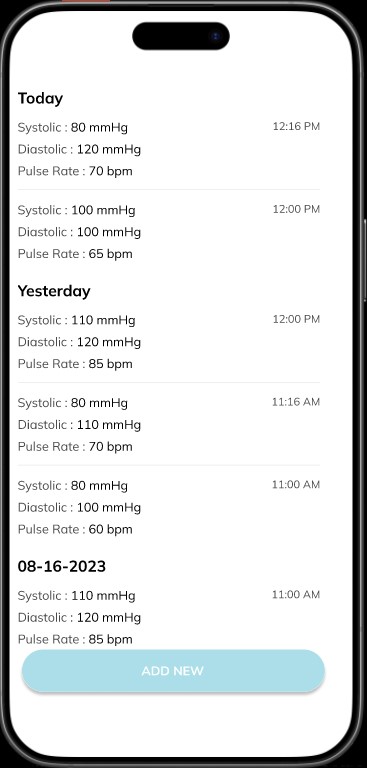
**[Figure : ADD BLOOD PRESURE]**



**[Figure : YOGA EXERCISE]**

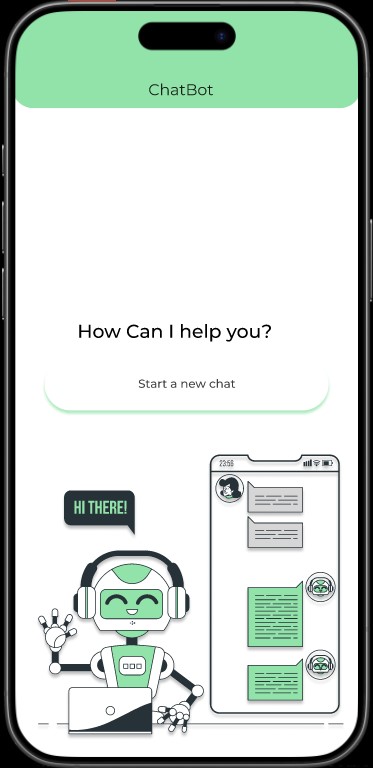


**[Figure : HERAT RATE ANALYSIS]**

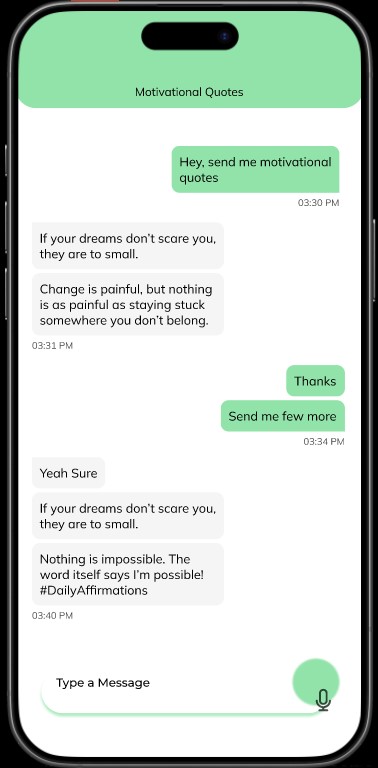


**[Figure : DATA SHOWING]**

# CHATBOT:-



**[Figure : CHAT BOT]**



**[Figure : CHATING SCREEN]**