Assignment 1 Part 1 MAD and PWA Lab

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**Aim:** Selecting features for application development, the features should comprise of :

1. Common widgets
2. Should include icons, images, charts, etc.
3. Should have an interactive Form
4. Should apply navigation, routing, and gestures
5. Should connect with FireBase database

| **Screen-shot** | **Features** |
| --- | --- |
|  | **SignUp page:**   1. Widgets like the button to select a goal. 2. Only one feature can be selected. 3. Provide various details such as weight, height, how often the user exercises, etc.   **HomePage:**   1. Different workouts available to users. 2. History of workout performed by the user. 3. Calendar showing whether the user completed any workout during the current week.   **Report Page:**   1. History of workout performed by the user. 2. Weight and height graph. 3. BMI of the user. 4. Option to add weight and height.   **Workout Page:**   1. Playlist for exercise. 2. Button to start the exercise. 3. Details about the exercise such as the number of repetitions, the time required, etc.   **Exercise Page:**   1. Animation of exercise. 2. Timer and pause button to stop and start the exercise. 3. Buttons to skip and go to the previous exercise. 4. Video about the exercise. |