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

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| **Screen-shot** | **Features** |
|  | **Login Page**   * User login which include Email. * Account is Created and user will navigate to an Home page .   Details will be store in firebase storage. |
|  | **Home Page :**   * Shows Icon of My App. * Will be displayed for milliseconds after that Contact List Page will be shown. |
|  | **Contact List Page :**   * Shows all contacts. * It will display the chat after clicking on particular contact * Plus icon to start a new chat * Search Icon |
|  | **Chat Page:**   * Profile Icon * Text Messages * Stickers * User can also send and receive images * All stored in Firebase |
|  | **Message Info:**   * Message Sent and Read Time will store in firebase * Delete Message * Edit Message |
|  | **Profile Screen:**   * User can update Profile photo and details like Name and About * All these User Details are stored   in firebase   * User can logout through this page |

**FIREBASE Details:**

* Login details will be store in the firebase
* Messages and Image File will also be store in the firebase.
* Message Sent and Read Time will store in firebase
* Last Message Time and Real Time Status of User will be stored in firebase.