**MemApp Idea:**

The basic idea behind the app is to provide its users with a secure space where they can store all their personal files such as photos, videos, documents and notes without having to worry about them being stolen or lost. This app will combine many functionalities, allowing users to securely store, categorize and easily access all their important files from one place. Users can also add friends, share files with them individually or create a space where multiple users can add and access files. Users will be required to make an account the first time they run this app, and if below a certain age, they will also be required to provide their parents contact info.

**Start-up screen (After Downloading App for the first time):**

1. Login or Sign-up:

Login Required Information:

* Email
* Password

Sign-up Required Information

* Email
* Password
* Age

If Age Below (12?):

* Parents Email (and other information)

1. After Account Successfully created:

* Gift App (send download link of the app to friends along with a personalized note)
* Themes unlocked (display themes available)
* What do you mainly want to use this app for:

(Options: Photos/Videos, Notes, Sharing with Friends etc.)

* Pin the above selected options to home screen (Customize home screen option; can be edited in settings later)



**Home screen:**

* My stuff tab (open by default: white highlighted)
* Friends tab
* My Profile tab
* Settings Tab
* Camera
* Search Bar
* Notifications
* Pinned files/folders

1. **My Stuff:**



* Personal menu tile
* Shared menu tile
* Recently shared (Recently shared files shown here)
* Throwbacks 

(Photos, videos from last month, last year etc. shown here)

1. **Personal Menu Screen:**

* Photos and Videos
* Documents
* Notes (i) Daily Notes (Sorted by date) (ii) Reminders (iii) Checklist

**Further Options Available:**

**For Photos and Videos:**

* Folders and subfolders
  + Add photos /videos
  + Delete
  + Edit (captions, collage, filters etc.)
* Add/ Delete folders and Subfolders
* Folder Title and Wallpaper
* Favorites
* Pinned pics/ videos
* Sort

**For Documents:**

* Folders and subfolders
  + Add documents
  + Create documents
  + Delete
  + Edit
* Add/ Delete folders and Subfolders
* Folder Title and Wallpaper
* Favorites
* Pinned Documents
* Sort (by document type, date created etc.)

1. **Shared Menu Screen:**
2. **With Me**

* Shared by (Files sorted by the friend who shared it)
* Shared files (sorted by date)
* React/ Comment (If permission granted)

1. **By Me**

* Shared with (Files sorted by the friend who shared it)
* Shared files (all files shared by me and a list of friends each file is shared with
* Define permissions (React, add comments etc.)

1. **Friends**

* Allow friends to add photos, videos and documents to the folder shared

1. **Friends Screen:**

* Friends list
* Add friends
* Remove friends
* Sort (based on name, date added etc.)
* Share with

1. **My Profile Screen:**
2. Personal Information

* Name
* Age
* Parents’/ Guardian’s Name
* CNIC (if available)
* Email
* Phone Number(s)

1. Personal Vault (to hide files, secured by password)
2. **Settings Screen:**

* Edit Profile
* Account
* Notifications
* Themes
* Customize Home screen
* Fonts
* Log out
* Gift App (allow users to send a note along with the download link to selected email; additional option to send files too, which will be shared with the account created by the selected email that the link is sent to)
* Help
* About
* **In-App Purchases:**
* Block ads
* More themes
* Photo/Video editor (advanced options)
* Document converter (pdf to word, pdf to jpg etc.)
* Unlimited number of uploads (number of pics, videos, document uploads limited to a specific number in the free version eg. 200?)
* Customizable app icon
* Personal Vault