Mirror

- The way you see through your life

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Introduction to the website

- **Mirror - The way I see through my life** is a multipage website which serves the purpose of an online diary which is used to write diary whenever ad=nd wherever they want to.
- This is a dynamic website which is personalized to everyone who sings up for the website services.
- It has all the features which are required to maintain a daily book/ diary.
- It is specifically designed to be used as a diary but people can write anything in the website maybe their daily expenses, their memories or anything else they wish to which fits the layout of the website.
- More than one memory can be stored for a day and any day.
- The website is not hardcore coded hence the user can modify the contents of their memory block and store whatever they want to.

Features

- Personalization
- Uses both backend and frontend features
- Allows only authorized users to access certain pages of the website
- User-friendly
- Easily understood
- Easily navigable
- Responsive to various screen websites
- Uses external server to carryout backend

# Pages in the website

There are 7 pages and 2 actions in the website

- Landing Page (Take A Tour)
- Contact Page (Contact Us)
- Sign In Page (Sign In button)
- Sign Up Page (Directed automatically when a user is not registered or enter the details incorrectly)
- Home Page (Memories)
- New Page (+ icon at the bottom-right of the page)
- Edit Page (pencil icon at the bottom-right of each memory block)
- Delete (Not a page just an action)
- Sign Out (Not a page just an action)

The next slide shows a detailed view of navigation in the website.

Navigation between Pages
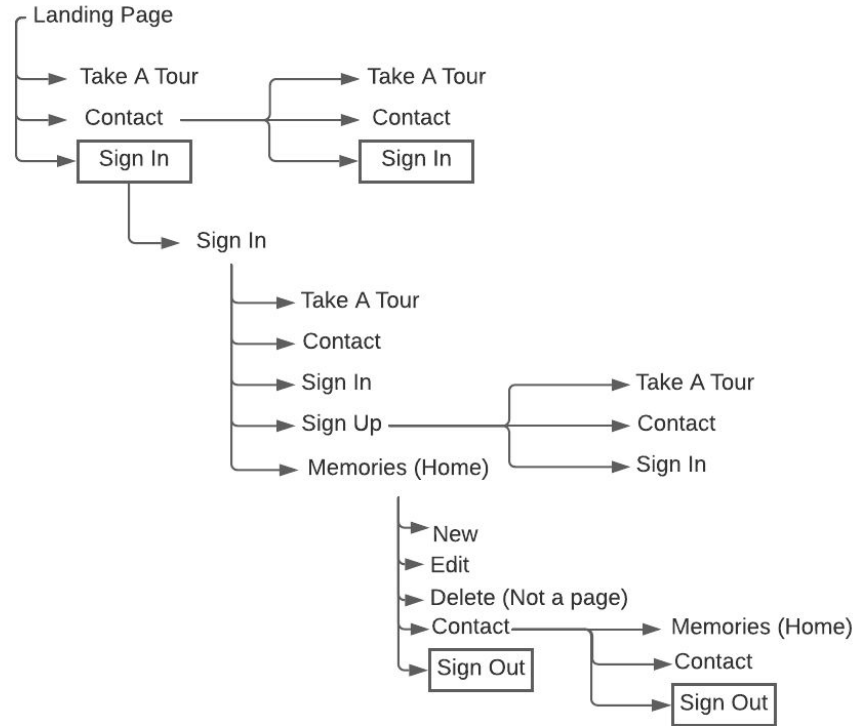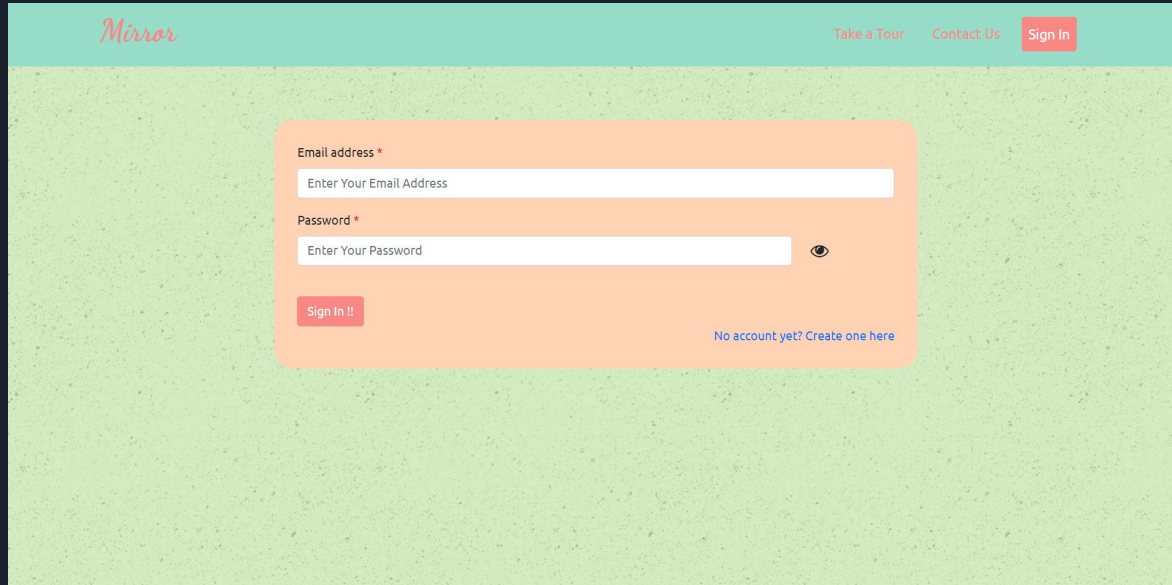
Landing Page (Take A Tour)
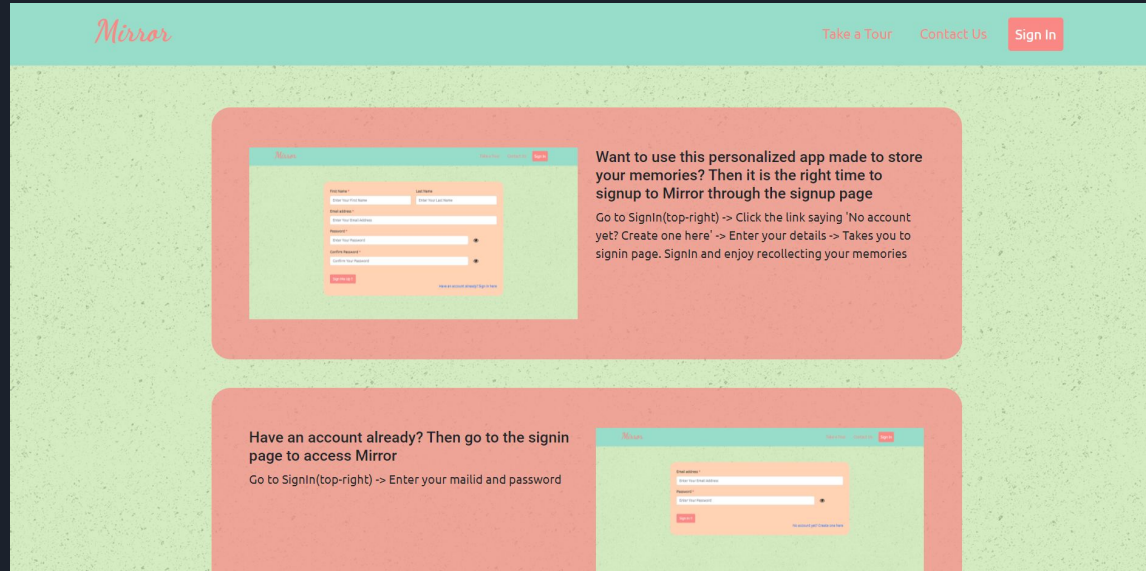
This page gives some detailed explanation to the users who are new to the website. It shows up when a user is not signed in to the website. It is the landing page of the website.

Sign In Page

This page allows users to sign in. If the user is not yet registered the user will be directed to the sign up page else they will be directed to their memories page.
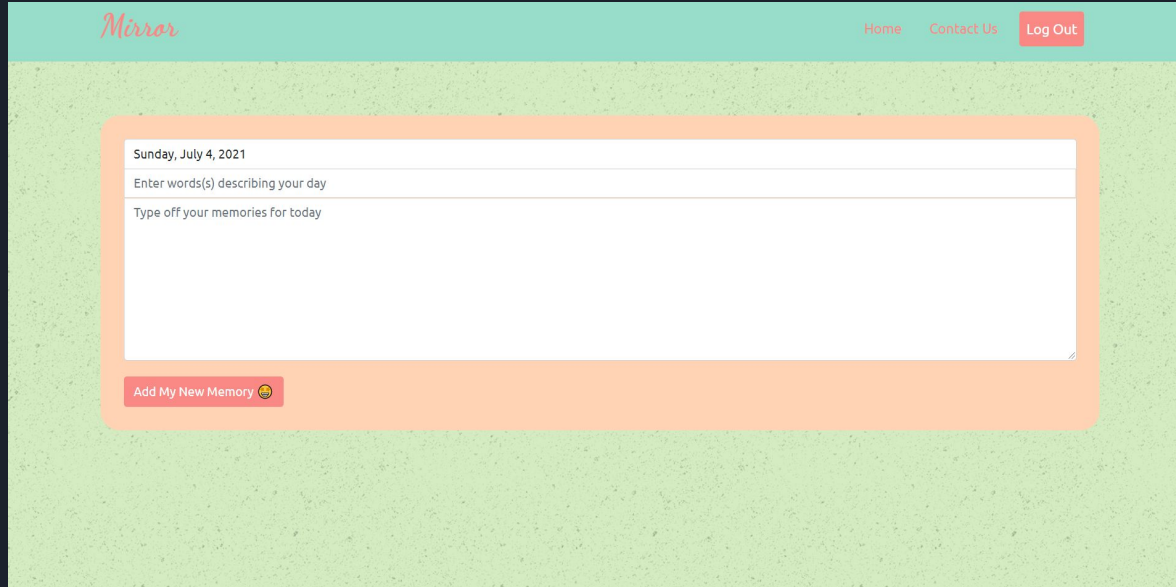
Sign Up Page

This page is shown to the user when he/she is not yet registered or when they click on the link saying **No account yet? Create one here** link in the sign in page

Home Page
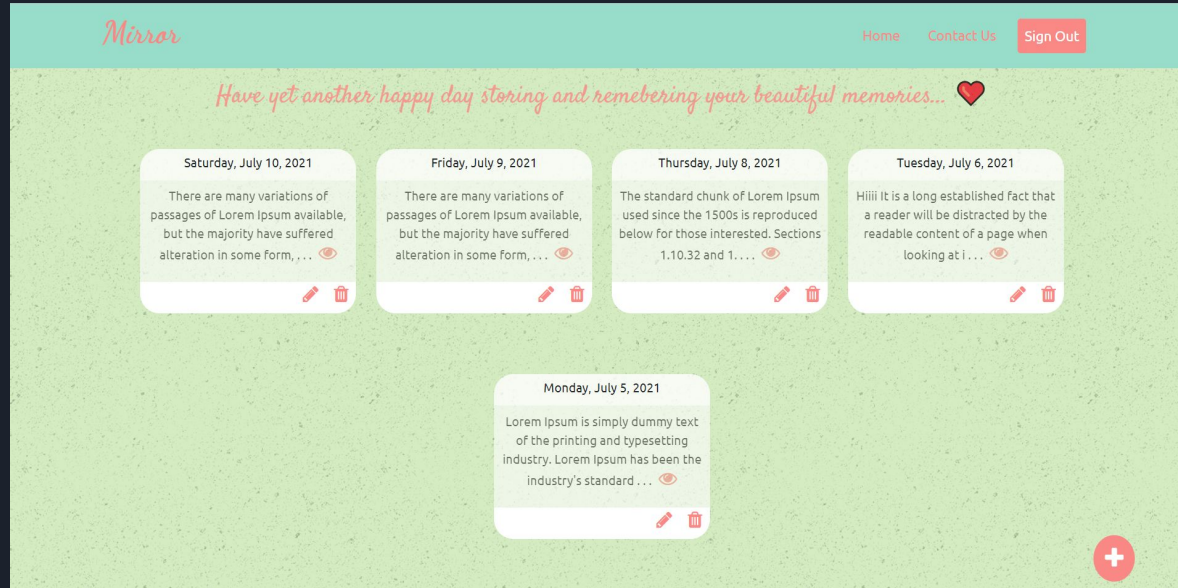
This page is shown to the user when he/she is successfully signed in to the website. All the memory blocks are displayed (with shorthand content))in the reverse order they are entered and cannot be changed. Any changes to be made to the memories will be done through this page.
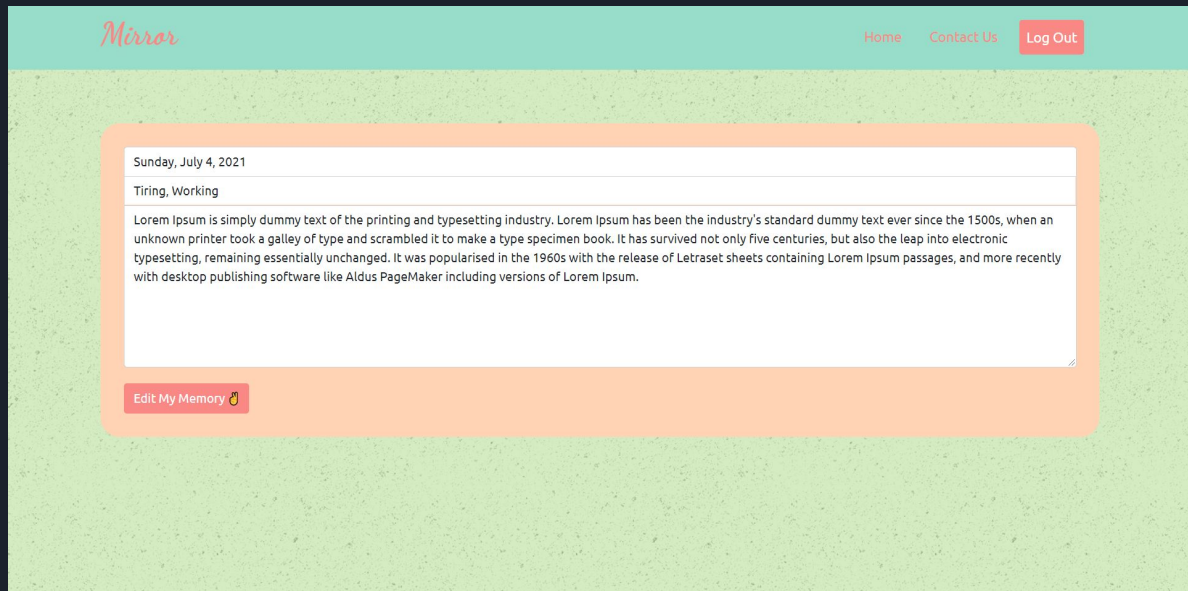
New Page

This page is shown when the user clicks on the ✚ icon at the bottom-right corner of the page. The user need not enter the date of the memory since it will be automatically shown on the form but it can be changed if required. The user enters some brief information about their day and when clicked on Add My Memory will be taken to the memories page.

Edit Page

This page is when the user clicks on ✏️pencil icon at the bottom-right corner of every memory block. The content already existing in the memory block will be displayed in the page and the user can make necessary changes.
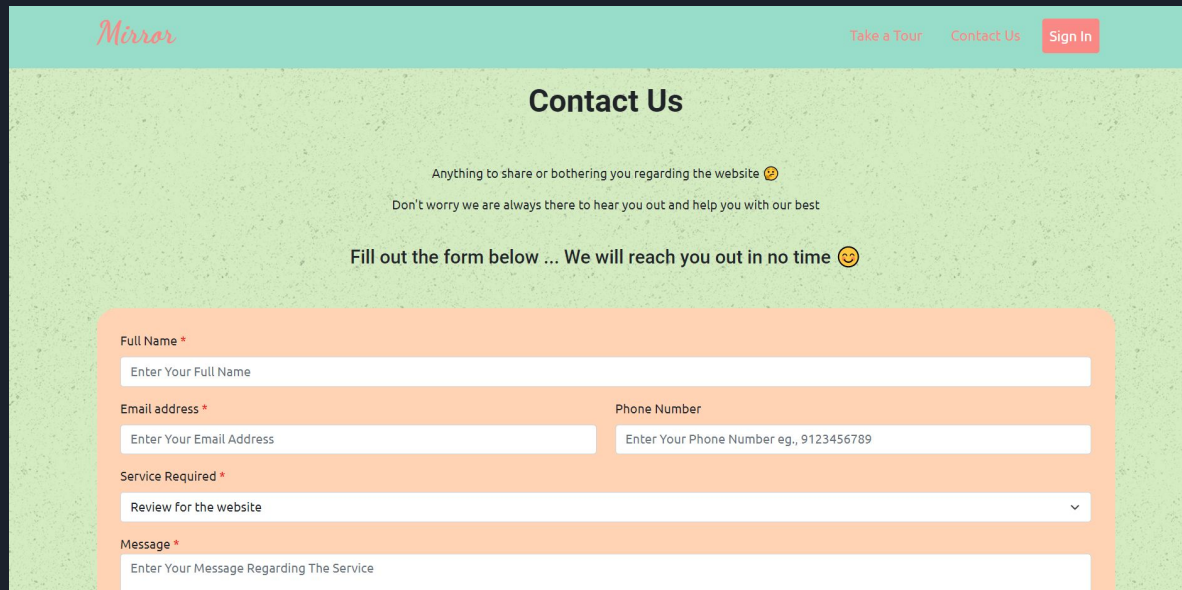
Delete
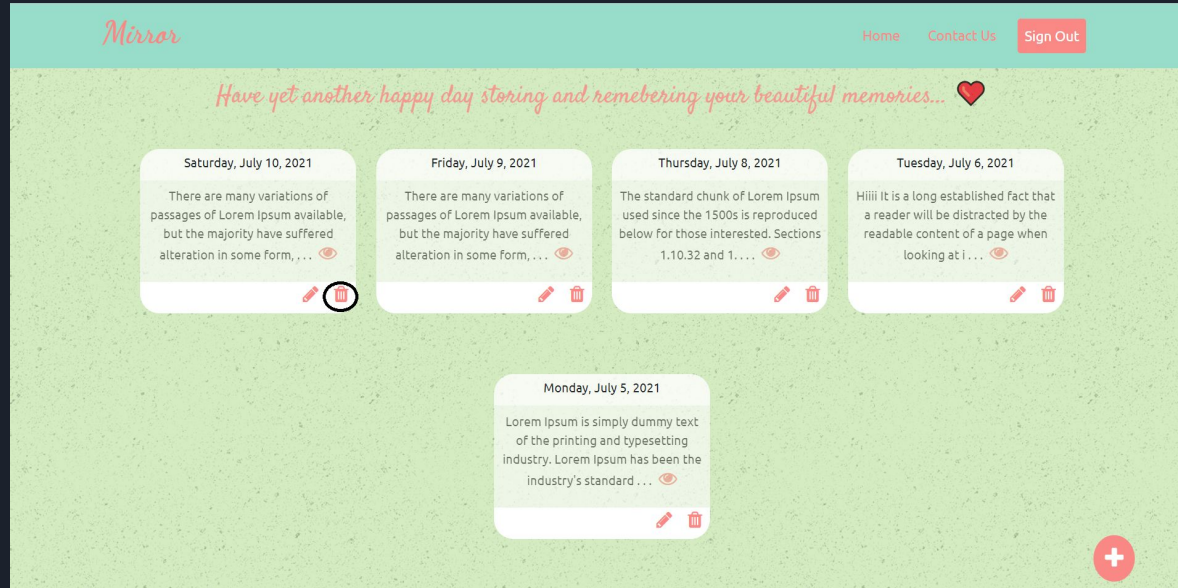
This is not a page but an action. The memory block is deleted by the server when the user clicks on the 🗑 delete icon at the bottom-right corner of the memory block and then redirects to the memories page again after deleting the specified memory.

Display Page
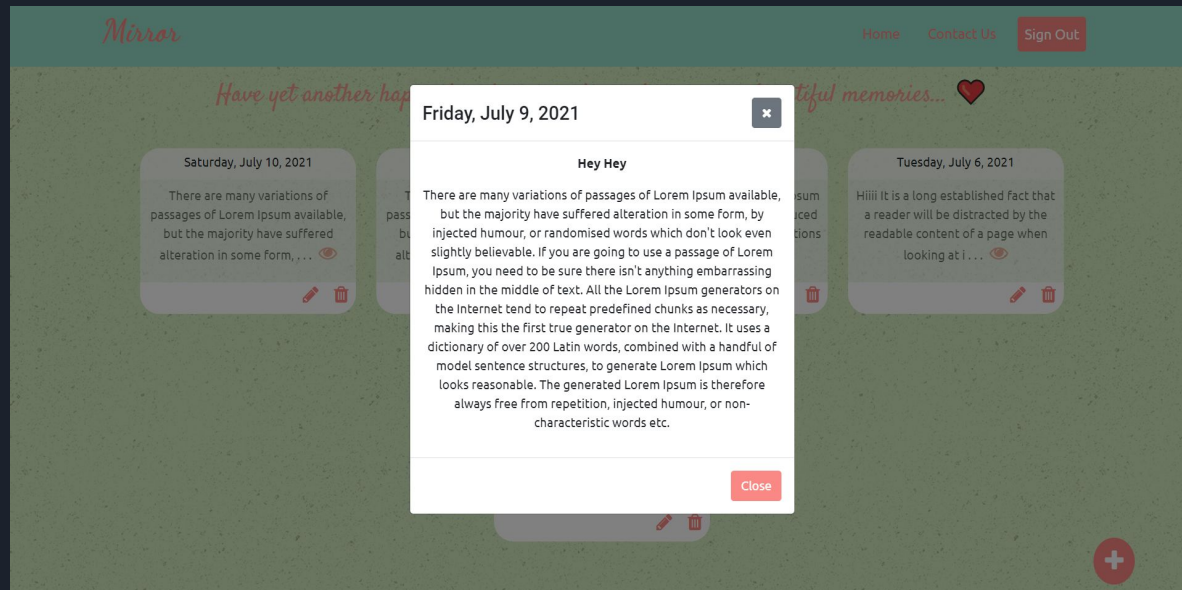
This is just a modal. Since the memories page doesn't totally display out the content of the user's memory instead an essence of the memory, this action is created. When the user clicks on the eye icon the whole content of the memory is displayed as a modal on the page.

Contact Page

This page is shown to the user when he/she clicks on the contact us link on the fixed-top navbar. This page is shown irrespective of whether the user is signed in or not. When the user submits the form an email is sent to the developer.

Major features which can be added

- Open Authentication for signin and signup
- Calendar to show memories based on month
- Ability to add photos or videos to memory blocks
- Ability to sort memory blocks (maybe by dragging)
- A better take a tour page by adding some animations, videos etc.,
- Better navigation bar with still more pages
- Better organized way of memories page
- Better UI/UX designs for all the pages

Video and Report

- All the packages used and detailed explanation of the backend working of the website is explained in the report and video
- The live working of the website is also shown in the video along with some important aspects of the code.

Thank You