**Flashcard Generator**

**Summery**

**1) Project:** My project is about to let user to create and see flashcards those he wants to plan his tasks, activities or routines.

**2) Components:** Project view is divided into 3 parts: Header that contains Logo, Navbar having two links and Contents (pages).

inside src/pages

**1) CreateFlashcard.js 2) MyFlashcards.js 3) FlashcardDetails.js**

**1.1 CreateFlashcard:** this page contains two forms and a button as following.

inside src/components/forms

**1) MainFlashcardForm.jsx:** This form component is responsible to create group of terms.

**2) TermForm.jsx:** This form component is responsible to add terms.

**3) Create button:** This button will submit data to local storage.

**2.1)** On clicking + Add more button Terms.jsx component (inside src/components) get loaded inside TermForm.jsx.

**Terms.jsx** This component is responsible to create term. Trash button will remove term component and Edit button will focus in and put cursor inside Enter Term input field.

**1.2)** **MyFlashcards.js:** This page shows initial 0 to 6 flashcards (**Flahscard.jsx** component) and a See all button. On clicking this button all the created flashcards will be shown.

inside src/components

**Flahscard.jsx:** This component holds img element to show flashcard's group image. 3 paragraph elements those show name of flashcard group, number of terms and description respectively and link to navigate FlashcardDetails page.

**1.3) FlashcardDetails.js:** This page contains a link button to navigate MyFlashcards, a paragraph element to show flashcard group description, ul element to show list of terms, img element to show term image and a div element to show term definition, three buttons Share, Download and Print and carousel section.

inside src/components

**ModalShare.jsx** This component holds react icons X as button to close modal, Paragraph element that shows Share title, 2 label elements to show Link and url respectively and react icons copy, share and social media icons. On clicking Copy button the flashcard url get copied to clipboard.

**3) Problem statement:** I faced more difficulties while imitating Navbar. I am just little close.

**4) Approaches:** I learned how to copy text to clipboard and how to get current url using react-copy-to-clipboard package and window.location.href.

**5) Conclusions:** I was so nervous now I am confident that I can also design frontend UI. Tailwind CSS classes helped me more.