Lily Tan ITP301 Final Project Summary - Tarot card website

- Topic and Purpose

My website is a tarot divination website. On this website, the user will be able to learn about the process of tarot divination and different types of tarot spread. By trying three different kinds of tarot divination and checking the description of the card based on the spread description, the user will be able to do divination for themselves and explore the hidden meaning behind the various combinations of tarot cards. The mission of this project is to attract young people to have an immersive tarot divination experience and to feel the charm of tarot.

- My website instruction

My website will be majorly divided into two section pages, and there are three subsection pages following the first section page. The first major section is the tarot divination section where all the tarot divination is performed, and the second section page is a spread intro page where introduced the three types of spread in the website. The first page of the first section is the website homepage. On homepage, there is selection button to go to the spread intro pages, and then there is an acknowledgement to inform the user not to trust life decision on the tarot divination performed by this website. After the acknowledgement section, the user can select one of the three button to perform three types of divinition: "Love", "Working", and "Daily Life." After selecting one of the three button, the user will enter a tarot spread page. On each divination page, the cards is displayed in different spread. The user can click on shuffle button to generate a random set of card to display on the spread. And after the card spread appeared, user can click on each card to check the detailed description of each card. After performing one diviniton, users can click on "make another divination" button to go back to homepage. The user can also check past result under the select category button.

- Extra used

In my project, I majorly implemented the following extras:

1. Event-driven DOM Manipulation:
   In my project, the user can manipulate the website page by shuffle the card to vied different card spread, and also click on different card image to display detailed card introduction.
2. DOM Storage
   In my project, I implemented local storage to store every divination the user performed and displayed on on the homepage.
3. React Library - Router
   In my project, I implemented the react router to connec different pages. In this way, the user can go to the spread introduction and different types of tarot divination page by clicks on buttons on the homepage and go back to homepage by clicking on buttons on sub-pages as well.