README

Homepage：

[Fableous-Homepage(index)](#)

Other pages (need to login)：

[Canvas (Drawing)](#)

[Canvas (Writing)](#)

[Class Library](#)

[Homepage (for student)](#)

[Teacher](#)

Main Features Implemented

1. Homepage:

- signup: inputs (email, password, confirm password).
- login: student login to student's homepage, teacher login to teacher page.

2. Student Homepage:

- add story: choose role,
    - painter: enter to the Canvas Painter page.
    - storyteller: enter to the Canvas Story teller page.
- library: enter to the class library exposed to all students.

2.1 Canvas pages (shared):

- Painter page: a shared drawing canvas.
    - line: draw different color/size lines.
    - eraser: erase function, can adjust size.
    - shapes: draw different color/size shapes.
        - rectangle: draw a rectangle
        - triangle: draw a triangle
        - circle: draw a circle
    - fill: fill color.
    - color panel: select color, the color of the color panel will change based on the chosen color.
    - clear: clear the canvas.
- Story Teller page: a shared texting canvas.
    - text: add text.
    - eraser: erase function, can adjust size.
    - color panel: select color, the color of the color panel will change based on the chosen color.

- add page and switch page: add new page and switch between the pages.
- submit: submit the story.

2.2 Class Library

- search: search the book(s) by author's name.

- browsing book:

  - Listen to the story: listen the story of the picture.
  - rename: rename the book.
  - delete: delete the book.

3. Teacher Portal

In the teacher's page, teacher can also edit the book as the functions that in the student's class library(rename, delete, close)

- class library: the story(-ies) of the class.

- waiting approval: the story(-ies) which is/are waiting to be approved.

  - approve: approve the story.
- approved: the approved story(-ies).

  - unapprove: unapprove the story.
- students: the list of students

  - add students: add new student

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