

## Agenda/Planner

- **Homepage**

- *Name of Website at the top*
- *Description in "About" Section located above*
  - Sign Up
  - Create New Account Page
    - "Create New Account"
      - The Student must enter the following:
        - First Name
        - Last Name
        - Email
        - Password (with rules: at least one uppercase, at least one lowercase, 5-8 character length)
    - "Back"
      - The Student must navigate back to homepage.
- Sign In
  - The Student must enter the following:
    - Email
    - Password
  - "Back"
    - The Student must be able to go back using back arrow on webpage.
- *For sign up: Check to see whether data entered already exists. If yes: display message on frontend "Entered information already exists". If no: create a new Student and store Student Data on DB, by displaying a request message, allow student to login with credentials created, navigate Student to "CREATE..." page*
- *For sign in: Verify Email and Password entered. Valid: navigate Student to "CREATE..." page. Invalid: Display message at the bottom informing Student that the information entered is incorrect*

- **"CREATE..." Page**

- *Display a welcome message*
  - *for new Student: "Welcome [First Name of Student]"*
  - *for returning Student: "Welcome Back [First Name of Student]"*
- Sign Out
  - The Student is able to navigate back to Homepage
- Class Organizer
  - *Name of the page at the top*
  - *Description below*
  - "Course: " Dropdown

- The Student is given classes to choose from: "English", "Math", "Science" and "History/Social Studies".
  - When Student chooses a class, the Class Name is shown below along with Assignments logged. If no Assignments are logged, nothing is shown.
  - If Student already selected a Class, disable dropdown.
  - The Student is able to add NEW assignments with the "Log Assignment" Functionality located next to the Class Name.
  - Every time a NEW Assignment is added, it is logged into the database.
  - When Student logs a new Assignment, a cursor is shown enabling Student to type in an Assignment.
  - If Student records an Assignment that is already logged, a pop-up message is shown.
- The "More Options" Functionality located next to the Assignment logged enables the Student to add a Due Date or to Delete an Assignment.
- "Show All" Functionality
  - Shows Student All Assignments below along with Class Name, Assignment and Due Date.
  - Enables Student to sort by Due Date.
  - Student gets an email sent to them 5 days and 2 days before an assignment is due.
    - Email is sent from database to the domain name provided by Student.
- "Add Own Course" Functionality
  - Student is able to add a new Course that is not listed in the dropdown.
  - If Student records a Course that is already logged, a pop-up message is shown.
- Back
  - Student must be able to go back using back arrow on webpage
- Sign Out
  - The Student must navigate back to Homepage.
- To-Do List/Tasks
  - "Add Task" Functionality
    - When Student creates a new Task, cursor is visible to start a Numbered List.
    - When Student finishes entering a Task, log task to DB.
    - If Student did not enter any Task, no record is stored.
  - "More Options" Functionality
    - Enables the Student to choose between three types of List Formats (Bullets, CheckBoxes and Numbered List).
    - Student is provided with a Numbered List initially.
  - "Delete" Functionality

- This functionality is located next to each Task that is created.
- A pop-up message asks Student to confirm Deletion
- If Deletion confirmed, remove from DB. Otherwise, discard pop-up message.
- Sign Out
  - Navigates Student back to Homepage.
- Back
  - Student must be able to go back using back arrow on webpage.

*\*\*\*Implement later: enable Student to change email and password, add 'forgot password' functionality on sign in page, pop-up message asking "are you sure you want to delete this assignment [or course]"*