**Name of the App**: Quiz to Learn

**MVP:**

1. Home page will show option to select two types of Quizzes available for User
   * English
   * Math
2. On the main page will show random Inspirational Quotes for user
3. When a user clicks on English Quiz. It will start quiz on new page
4. When the user clicks on Math Quiz It will start quiz on new page
5. Flashcard page will show button to Add flashcard. Then pop-up will show to enter Topic/question and Answer/explanation. When click on save flashcard. Window will hidden and new flashcard will be created and displayed on window. We can delete the flashcard.
6. I will be using an Array of objects which will store all the data related to Quiz.

quizObj = {

  id :1,

  qeustion : " ",

  options:['a','b','c','d'],

  answer:'',

  subject:""

}

**Endpoints:**

App.get It is used to for many times like to get inspirational Quotes, to get flashcard, to get quiz questions.

App.post – It is used to create a flashcard. Where Data is inserted in a database table.

App.delete – It is used to delete a flashcard where data is deleted from the Database table.

**Dependencies:**

Express

Axios

Cors

Path

Dotenv

Sequelize

Figma Wireframe for page views:

Graphical user interface, diagram

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Graphical user interface, application

Description automatically generated

Timeline

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Database :

Create a table flashcard\_details

Columns:

Flashcard\_id primary key serial

F\_topic Varchar

F\_answer Varchar

Table

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