**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/Math Quiz. It will start quiz on new page
4. 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.
5. 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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