# **Project4 Task 1: Demonstrate Project Feasibility**

#### a. Team

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## b. The name of the API

• API: Tenor API

Tenor takes a data-centric approach to deliver relevant GIF searches in over 45 languages worldwide.

### c. The URL of the API documentation

• URL: <a href="https://developers.google.com/tenor/guides/endpoints">https://developers.google.com/tenor/guides/endpoints</a>

# d. A short description of what your mobile application will do with the information from the API

We will call our application GifBot. The application will query related GIF files based on the user's input information and return a random set of related GIF files. Upon receiving a GIF file from the server, the application displays the file. The returned Gif URL can be copied and pasted into other social media applications.

e. A screenshot of the console output from fetching data from a 3rd party API

# f. A screenshot of the console output from writing and reading data to MongoDB Atlas

