Database Rest API Documentation

Package/NPM Dependencies:

- body-parser
- detenv
- express
- mysql
- bcryptjs
- multer

Rest API Link:

- https://alarmbuddy.wm.r.appspot.com

Calls:

- User Information: *https://alarmbuddy.wm.r.appspot.com/users/{username}*
  - <u>GET</u> request
  - {username} = the user's username as listed on their account
  - Example using cURL:
    - curl -X GET https://alarmbuddy.wm.r.appspot.com/users/Don
- Creating New User: *https://alarmbuddy.wm.r.appspot.com/newUser*
  - <u>POST</u> request
  - Variables/Arguments
    - username (passing value TBD)
    - password (passing value TBD)
    - firstName (passing value TBD)
    - lastName (passing value TBD)
    - email (passing value TBD)
    - phoneNumber (passing value TBD)
- Get Friends: *https://alarmbuddy.wm.r.appspot.com/friendWith/{username}*
  - <u>GET</u> request
  - {username} = the user's username as listed on their account
  - Example using cURL:
    - curl -X GET https://alarmbuddy.wm.r.appspot.con/friendWith/Don
- Authentication: *https://alarmbuddy.wm.r.appspot.com/passwordAuthentication*
  - TBD
- Download Sound: *https://alarmbuddy.wm.r.appspot.com/download/{soundName}*
  - <u>GET</u> request
  - {soundName} = the name of the sound in the database
  - Example using cURL:
    - curl -X GET https://alarmbuddy.wm.r.appspot.com/download/test.mp3

- Upload Sound: *https://alarmbuddy.wm.r.appspot.com/upload/{userName}*
  - <u>POST</u> request
  - {username} = the user's username as listed on their account
  - Variables/Arguments
    - file
  - Example using cURL:
    - curl -X POST -F "file=@/path_to_file" https://alarmbuddy.wm.r.appspot.com/upload/Don