Sign in Endpoint

To test this endpoint uses these credentials:

Login: ad@gmail.com

Password: PASSWORDa1!

**Parameters:**

* Email
  + String
* Password
  + String

**Description:**

Finds the user by email address. If the user is found by the email address, then the password is hashed on the server side with bcryptjs. The hashed password is then compared with the user’s password from the database. If they are the same, the status code 201 is returned, else 401 is returned. If the user was not found in the database 401 is returned. If the database could not be connected to then status code 503 is returned. If there was a problem comparing the passwords, then 512 is returned.

**Status message:**

* 401
  + Email or password is invalid
* 201
  + User was authentication
* 512
  + Error authenticating (Contact IT support)
* 503
  + Cannot connect to the database