Database CRUD Functionality Testing
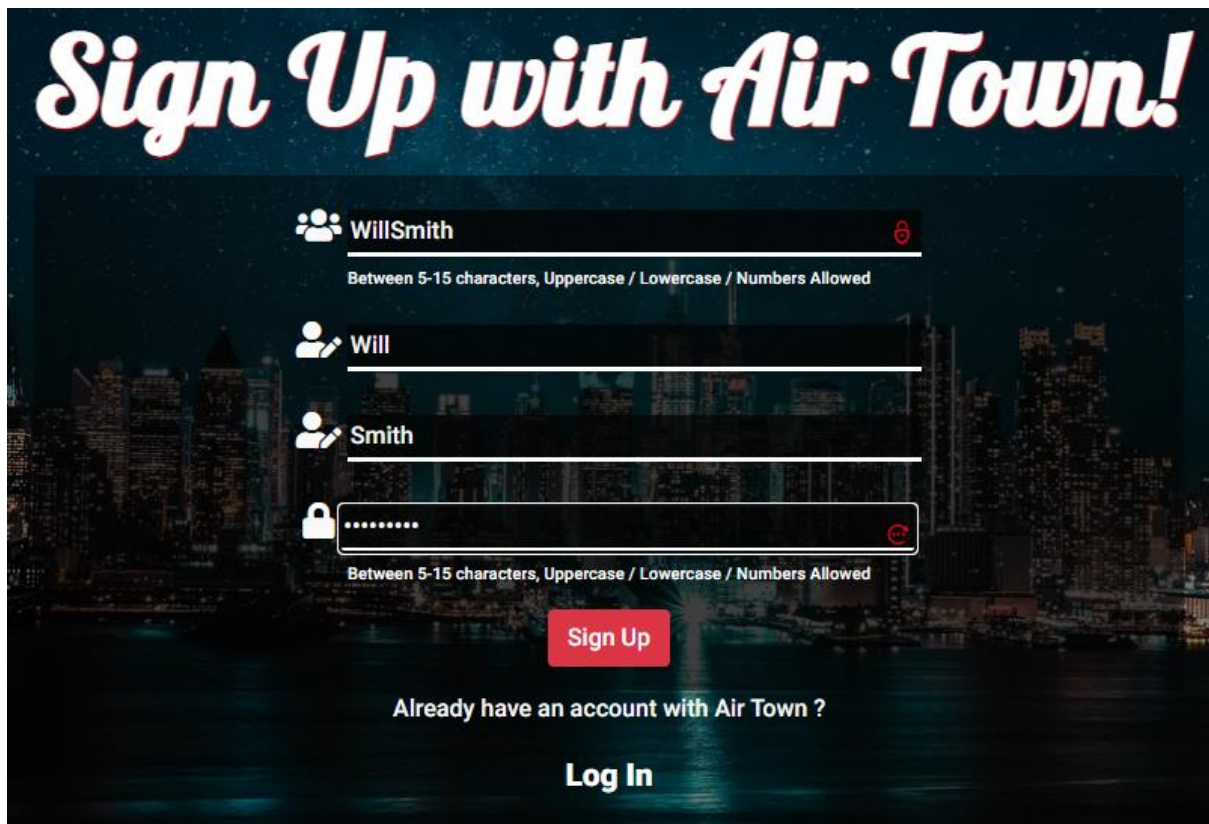
1. Create a new User account.
   a. Check new user appears in the user database in MongoDB.
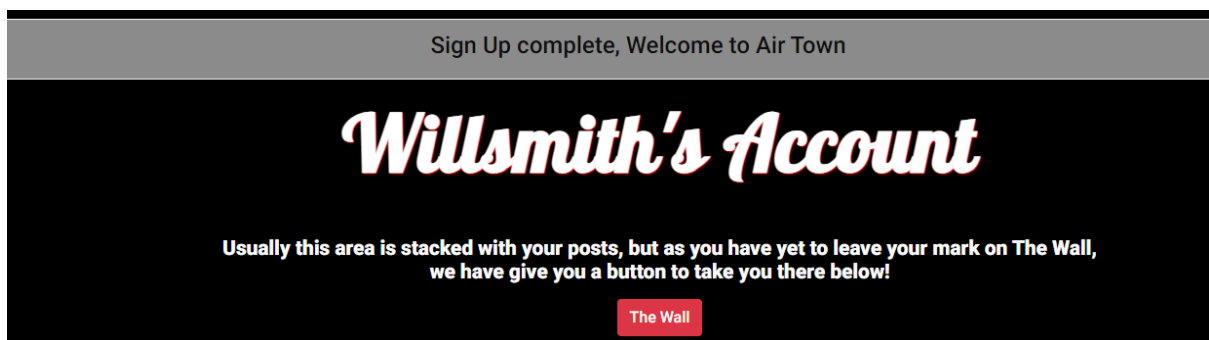
_id: ObjectId("608456e0db0f47879a9652b5")
username: "willsmith"
firstname: "will"
lastname: "smith"
password: "pbkdf2:sha256:150000$88jzwe9d$e4ceb98ecc2aba201b2402cb6b50145cbc9769e6..."

2. If after creating an account I am signed in, I will sign out and try to log back in to check for any errors.

3. Create a post on the Wall.
    a. Check to see if the post correctly appears in the posts database in MongoDB.

Posted by Willsmith on 24 April 2021 - 17:59:25

Fresh Prince of Bel-Air - Honest Opinion

Now this is the story all about how My life got flipped, turned upside down And I'd like to take a minute, just sit right there I'll tell you how I became the prince of a town called Bel-Air In West Philadelphia born and raised On the playground is where I spent most of my days Chilling out, maxing, relaxing all cool And all shooting some b-ball outside of the school When a couple of guys, who we're up to no good Started making trouble in my neighbourhood I got in one little fight and my mom got

Edit Post   Delete Post

```
1    _id: ObjectId("60845c7ddb0f47879a9652b9")
2    post_author  :"willsmith  "
3    post_date  :"24 April 2021 - 17:59:25    "
4    post_title  :"Fresh Prince of Bel-Air    "
5    category_name  :"Honest Opinion   "
     post_content  :"Now this is the story all about howMy life got flipped, turned upside downAnd I'd like to take a minute, just sit right thereI'll tel
```

Small disclaimer, due to a cap on the maximum characters aloud per post, not all the lyrics are written in the post.

4. Edit the post.
   a. Check to see if the posts is correctly edited and updates in the posts collection in MongoDB.

Editing your post huh !?
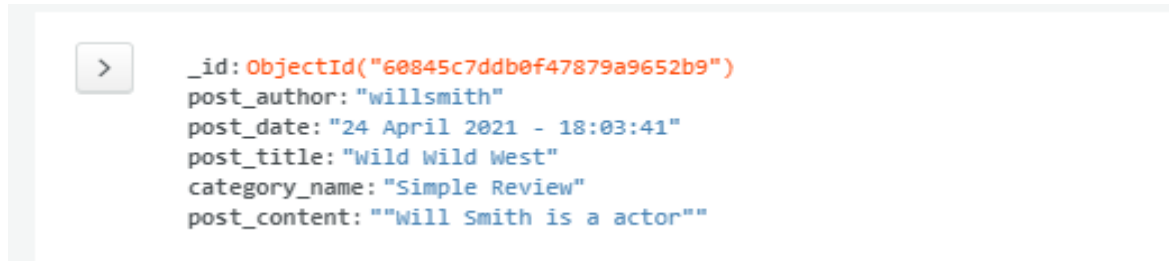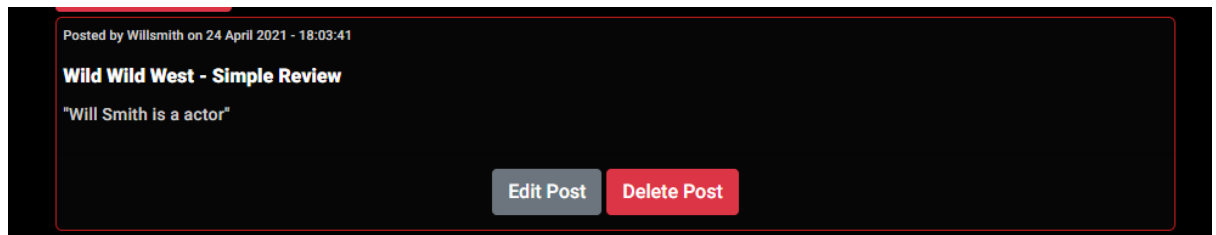
Wild Wild West

Between 5-15 characters

Simple Review

Please select an option relevant to the post

"Will Smith is a actor"

Between 5-500 characters

Cancel changes!   Edit Post!

Posted by Willsmith on 24 April 2021 - 18:03:41

Wild Wild West - Simple Review

"Will Smith is a actor"

Edit Post   Delete Post

> _id: ObjectId("60845c7ddb0f47879a9652b9")
> post_author: "willsmith"
> post_date: "24 April 2021 - 18:03:41"
> post_title: "Wild Wild West"
> category_name: "Simple Review"
> post_content: ""Will Smith is a actor""

5. Delete the post.
   a. Check to see if the post is correctly removed from the posts database in MongoDB.

Modal title   ×

Are you sure you wish to delete you post ?

Close   Delete Post

Speak up. Beli...   ...liked or hated.
Learn to love the hate.   ...ed to their own opinion
and everyone should   ...ve. Nobody hates the
                good ones. They hate the great ones.

Search via Category or Post Title

Reset   Search

Create New Post

Posted by Willsmith on 24 April 2021 - 18:03:41

Wild Wild West - Simple Review

"Will Smith is a actor"

Edit Post   Delete Post

QUERY RESULTS 1-3 OF 3

_id: ObjectId("607d314e978a999da4e78ea1")
post_author: "harrytest2"
post_date: "19 April 2021 - 07:29:18"
post_title: "Test Post 3"
category_name: "Humble Brag"
post_content: "Test Post Number 3 8am"

_id: ObjectId("607dffa821263709a5520e22")
post_author: "harry"
post_date: "19 April 2021 - 22:09:44"
post_title: "Hello from my iphone"
category_name: "Honest Opinion"
post_content: "1233547182947319.)"

_id: ObjectId("60845c7ddb0f47879a9652b9")
post_author: "willsmith"
post_date: "24 April 2021 - 18:03:41"
post_title: "Wild Wild West"
category_name: "Simple Review"
post_content: ""Will Smith is a actor""

QUERY RESULTS 1-2 OF 2

_id: ObjectId("607d314e978a999da4e78ea1")
post_author: "harrytest2"
post_date: "19 April 2021 - 07:29:18"
post_title: "Test Post 3"
category_name: "Humble Brag"
post_content: "Test Post Number 3 8am"

_id: ObjectId("607dffa821263709a5520e22")
post_author: "harry"
post_date: "19 April 2021 - 22:09:44"
post_title: "Hello from my iphone"
category_name: "Honest Opinion"
post_content: "1233547182947319.)"