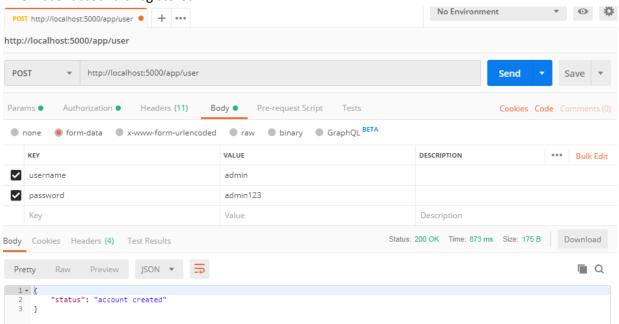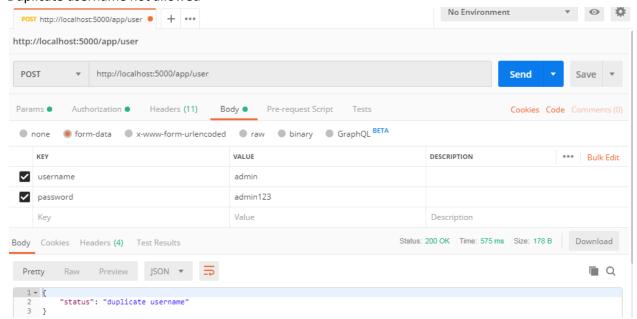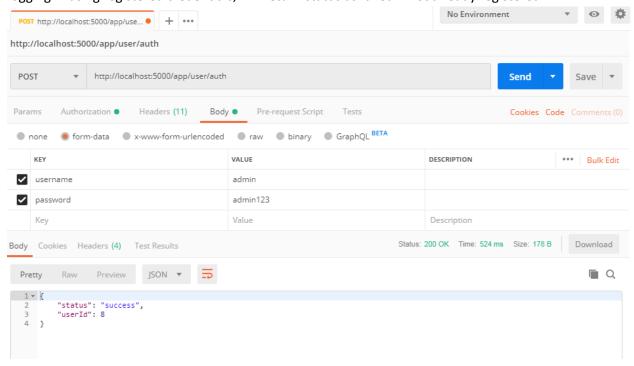1. A new user account is registered

2. Changes affected in the database
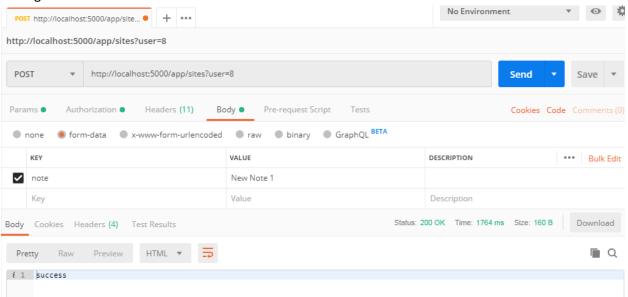

3. Duplicate username not allowed

4. Logging in using registered credentials, will return status as failed if not already registered.

POST http://localhost:5000/app/user/auth

Body:

KEY	VALUE	DESCRIPTION
☑ username	admin	
☑ password	admin123	
Key	Value	Description

Status: 200 OK   Time: 524 ms   Size: 178 B

```
1  {
2      "status": "success",
3      "userId": 8
4  }
```

5. Adding new note

POST http://localhost:5000/app/sites?user=8

Body:

KEY	VALUE	DESCRIPTION
☑ note	New Note 1	
Key	Value	Description

Status: 200 OK   Time: 1764 ms   Size: 160 B

```
i 1  success
```

6. Encrypted notes in database

+ Options

	note_id	user_id	note
☐ 🖉 Edit ⌗ Copy ⊝ Delete	6	8	gAAAAABfJXfYqitZaQWBnKSwULdrf-JoGK1mkQLrF0mI5x82uq...
☐ 🖉 Edit ⌗ Copy ⊝ Delete	7	8	gAAAAABfJXf3LD16ASC6dZ-8BY4WYg-PR5bqePgGkiGShJAqMi...

↑ ☐ Check all   With selected: 🖉 Edit ⌗ Copy ⊝ Delete 🖼 Export

7. List of all notes of a user