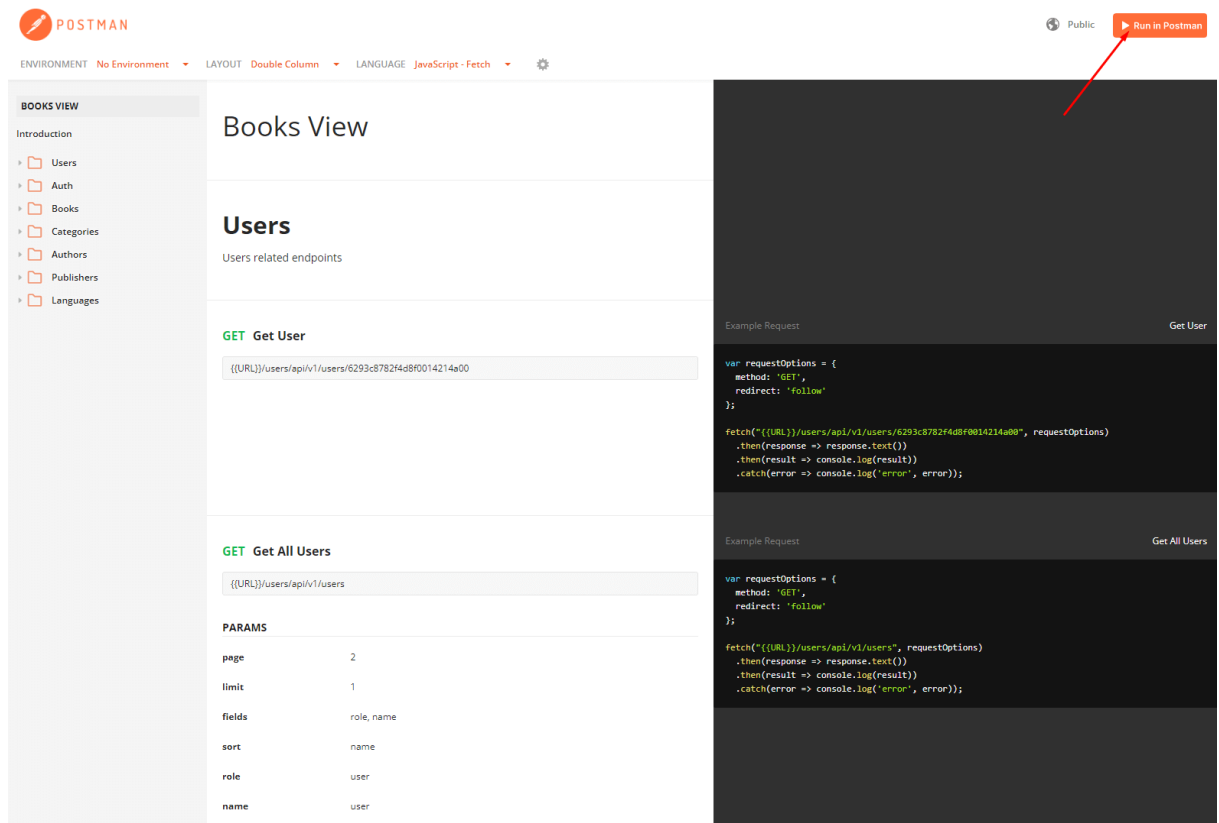


1. Download files from <https://github.com/baqardoS/backend/tree/project> and extract from zip.
2. Launch the Docker application
3. Open console and go to extracted folder
4. Enter the command: `docker-compose up`
5. Wait while the environment is installed
6. Then go to application documentation: <https://documenter.getpostman.com/view/16690213/Uyxbpp6a>
7. Click “Run in Postman” button to clone endpoints to your Postman



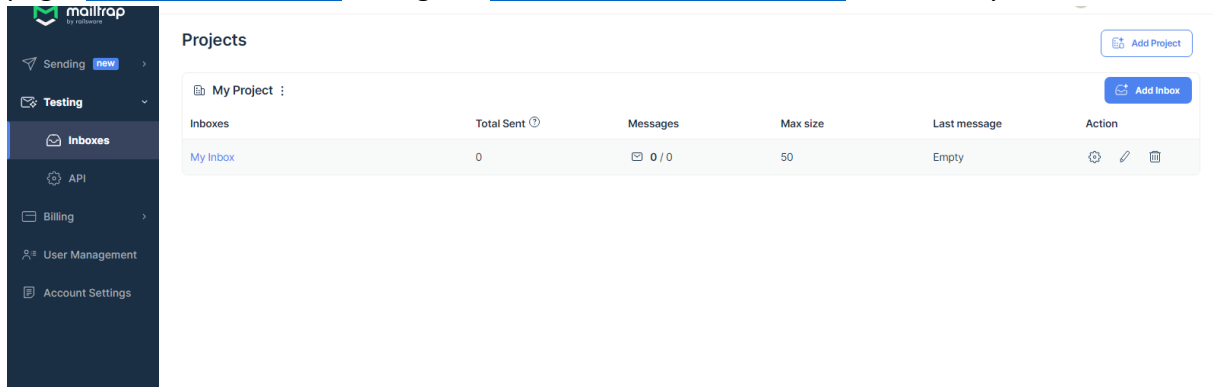
8. In repository files will be screenshot of documentation
9. Add new environment to the Postman with:
 - a. “URL” variable equal to: <http://localhost:3000>
 - b. “password” variable equal to any eight-character string

New Environment			Edit
VARIABLE	INITIAL VALUE	CURRENT VALUE	
URL	http://localhost:3000	http://localhost:3000	
password	zaq1@WSX	zaq1@WSX	

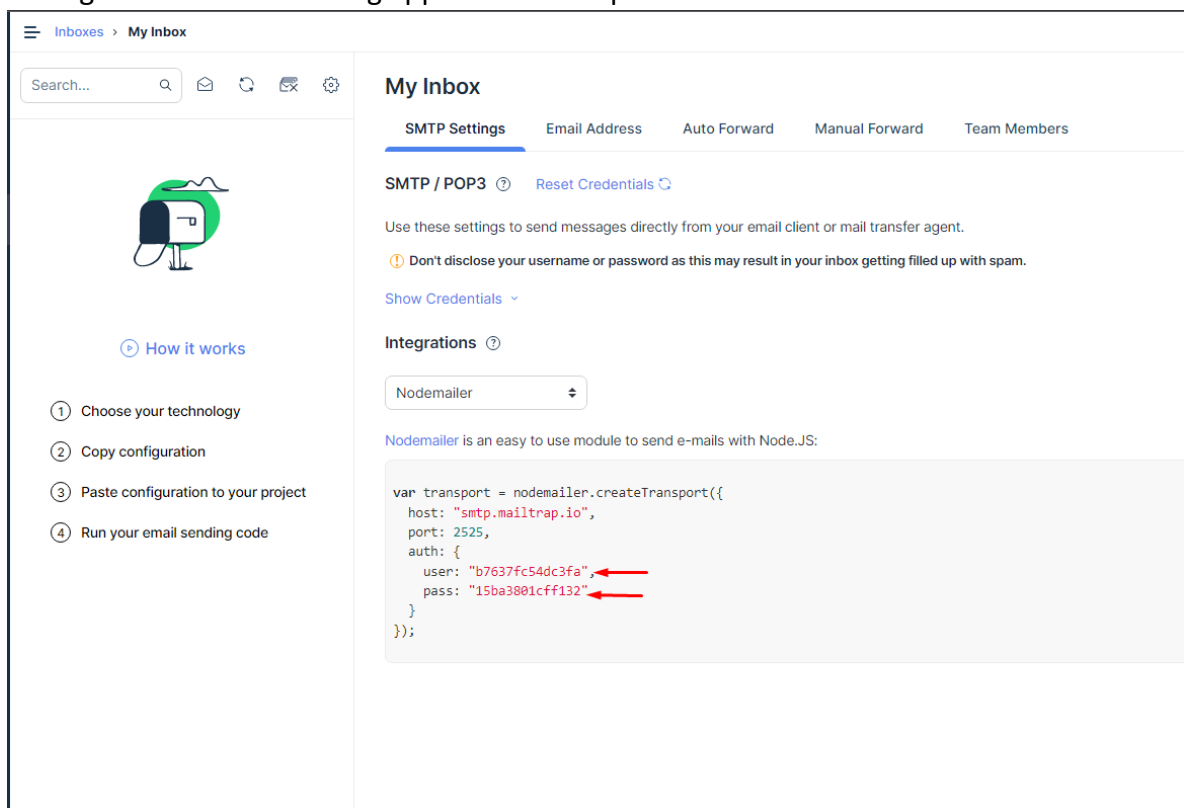
10. Now you can test application on your local machine
11. First you need to create new account using “Sign Up” endpoint
12. And now you have normal user permissions, to elevate permissions use “Become Administrator (only for development version)” endpoint

13. Now you can administrate data in databases

14. To check “Forgot Password” endpoint you need to create a MailTrap account on page: <https://mailtrap.io/> then go to <https://mailtrap.io/inboxes> click in “My Inbox”



15. Then get data for connecting app with MailTrap



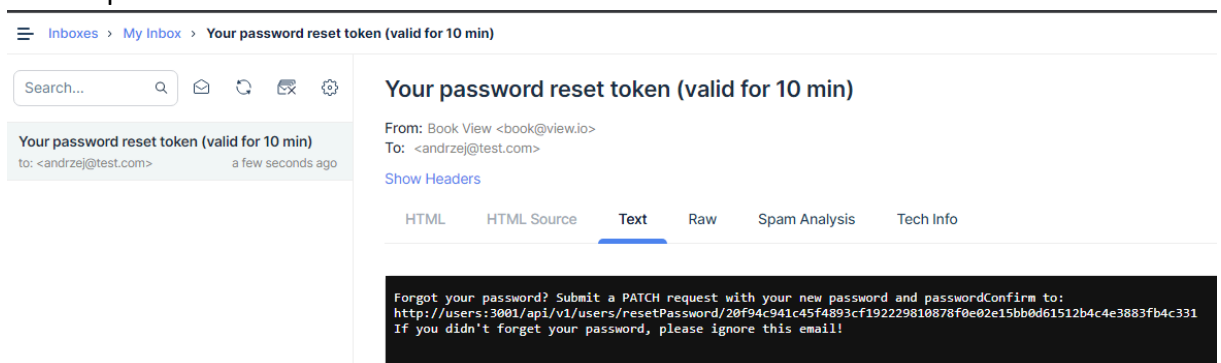
16. Modify data accordingly in config.env file in “backend-project\users” by changing:
 - a. [MAILTRAP_USERNAME] to given user
 - b. [MAILTRAP_PASSWORD] to given password

```

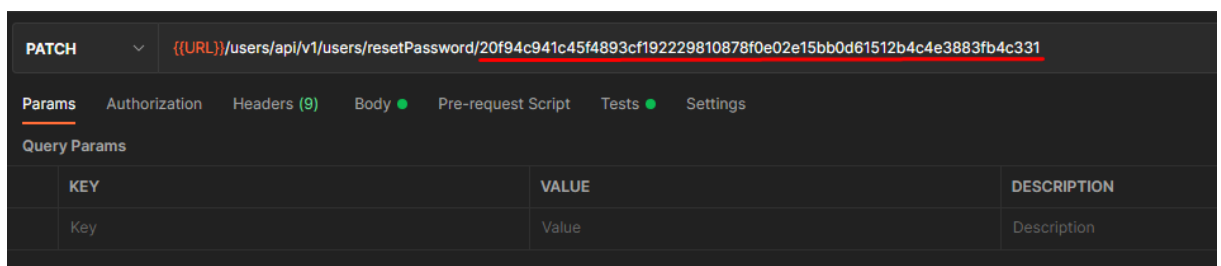
1  NODE_ENV=development
2  PORT=3001
3  DATABASE=mongodb://mongo:27017/users
4
5  JWT_SECRET=asjddd52^dsWDWS2@+AJSdhasjah8zz342@213SAD
6  JWT_EXPIRES_IN=90d
7  JWT_COOKIE_EXPIRES_IN=90
8
9  EMAIL_USERNAME=[MAILTRAP_USERNAME]
10 EMAIL_PASSWORD=[MAILTRAP_PASSWORD]
11 EMAIL_HOST=smtp.mailtrap.io
12 EMAIL_PORT=2525

```

17. Now stop application and use again command in main app directory: **docker-compose up –build**
18. Now you should be able to use “Forgot Password” endpoint and see mails in your MailTrap mailbox



19. Now to reset your password you need to send new “password” and “passwordConfirm” to “Reset Password” endpoint and paste into link the last part of the link from the email



20. To check production version you need add new environment to Postman with:
- a. "URL" variable equal to: "https://book-view-gateway.herokuapp.com"
 - b. "password" variable equal to "zaq1@WSX"
21. There are 2 accounts [user@test.com](#) and [admin@test.com](#) both have password "zaq1@WSX"