**Github Repo Link:**

<https://github.com/himanshusinghteotia/nagp-covid>

**Points to be noted:**

Admin:

Username: [admin@gmail.comm](mailto:admin@gmail.comm)

Password: admin@123

(Saved in db.json)

So, need to run json-server to access the login functionality

**Command:** json-server --watch db.json

**Surge Deployment Link:**

<http://nagp2020-covid2019.surge.sh/>

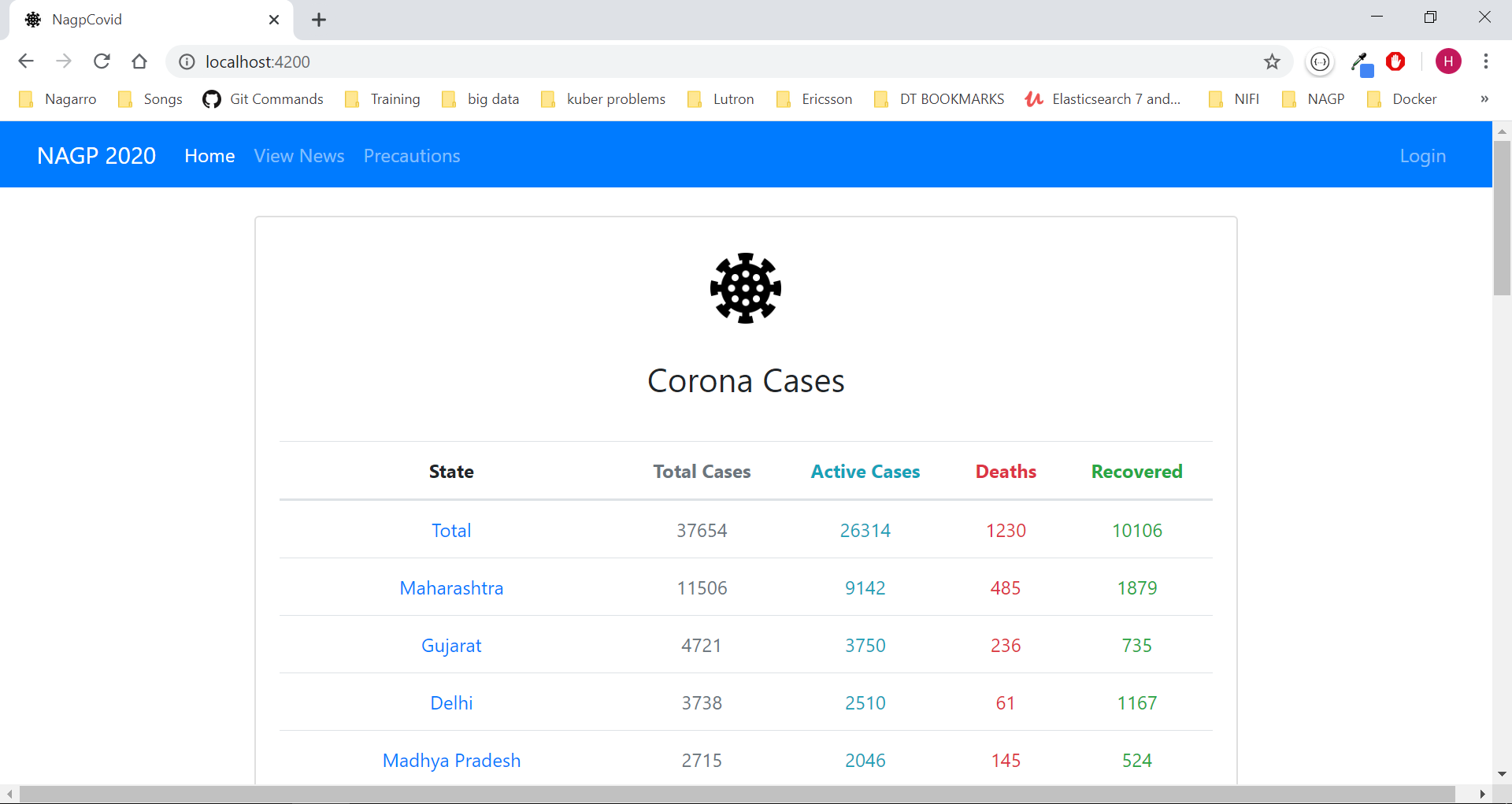
**note:** (here to access login functionality run the db.json file with json-server command over the local machine with post 3000)

Key things implemented:

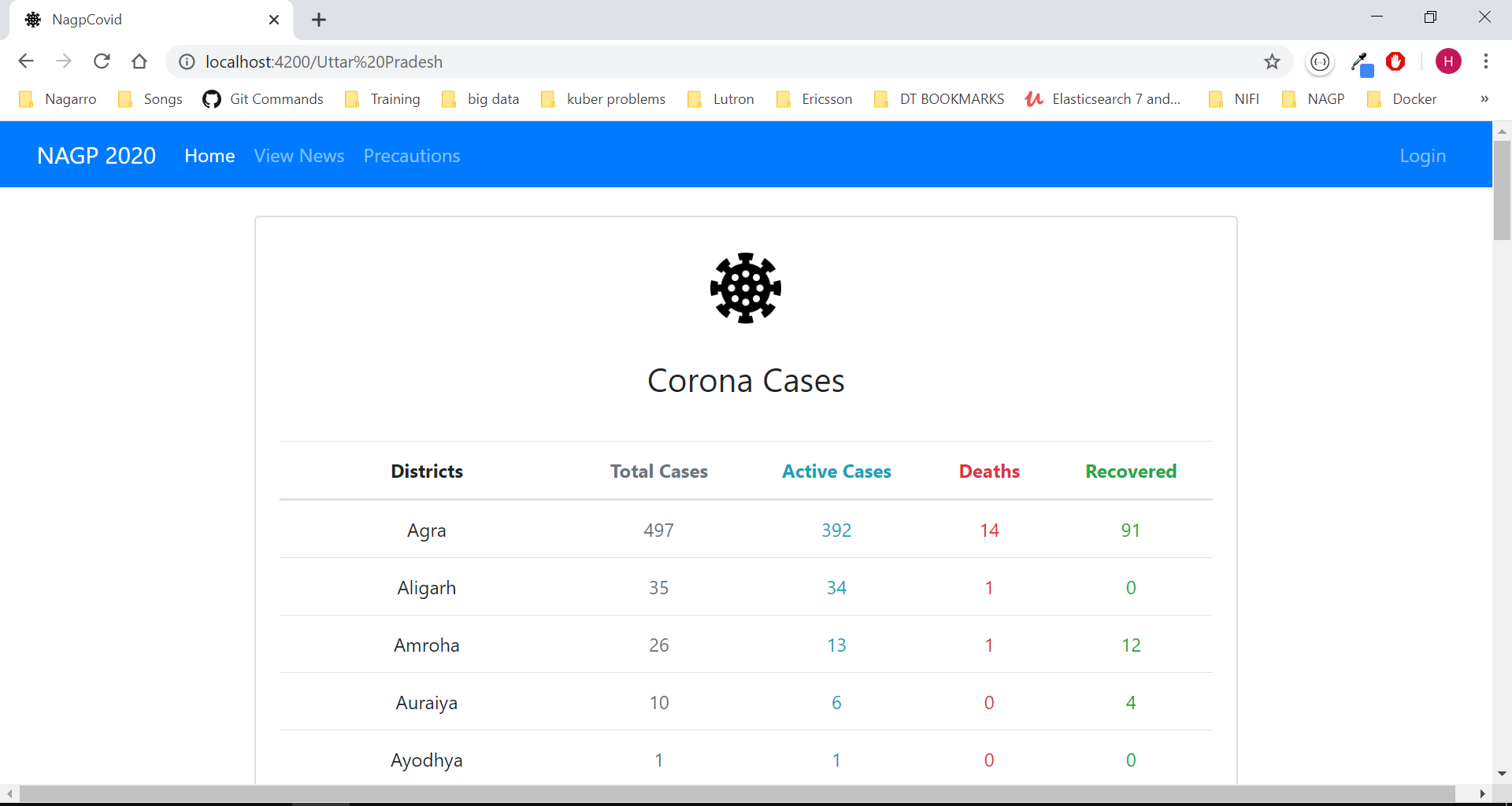
* Guard over routes implemented
* Pipe used in precautions page to get text in bold and uppercase
* Sweetalert2 used for asynchronous alerts
* Only admin can access addnews page
* Bootstrap used and with mobile view
* Used fake json server to store admin credentials, done to practice httpclient
* With session management
* Used reactive form for adding news details
* Applied various validation on forms both addnews and login
* 2 Testcases for each class over logic wherever possible
* Used lifecycle hooks wherever needed
* Routing and core modules
* Check the user to access login page if already logged in

**Screenshots with brief explanation:**

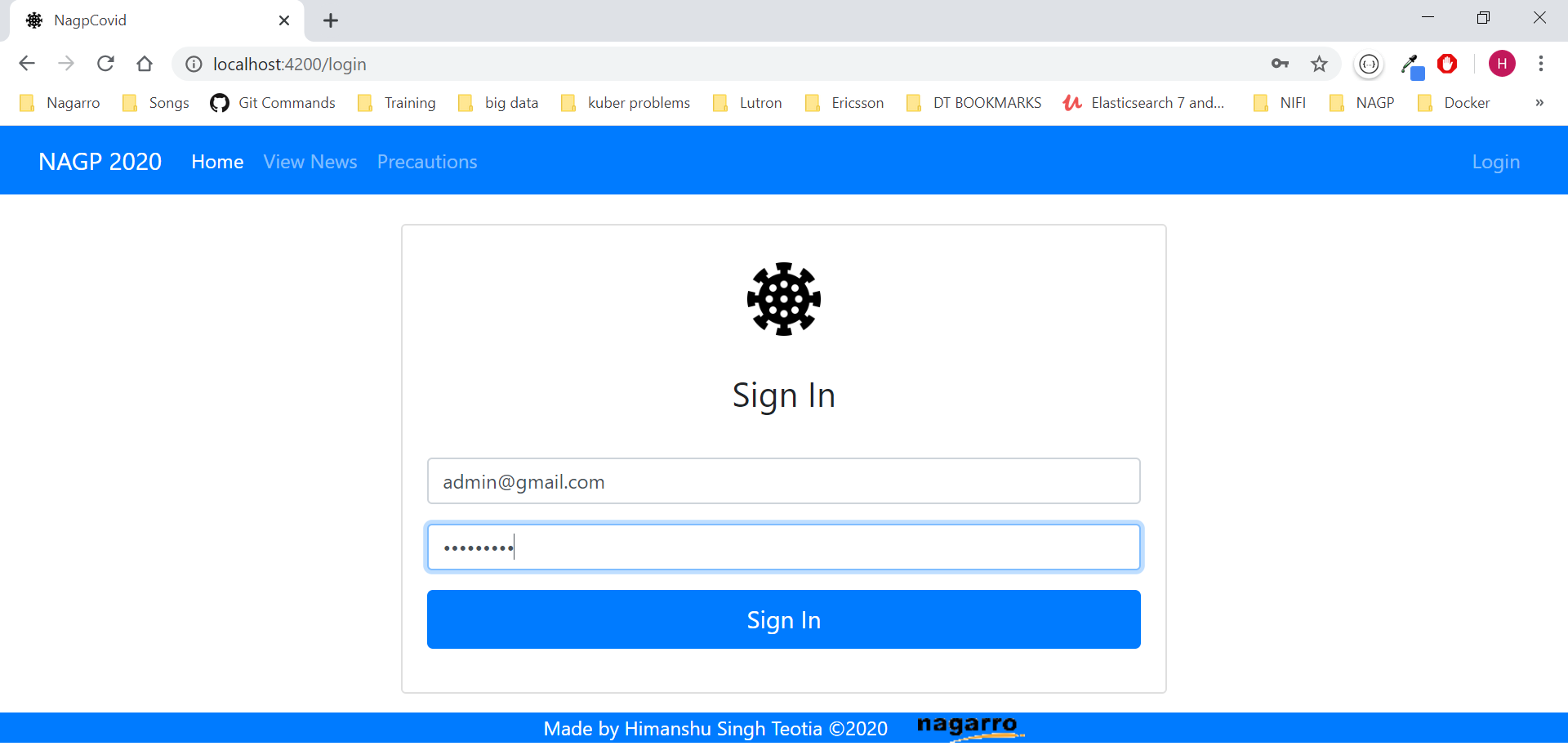
Dashboard States page:



Dashboard Districts page:



Login page:



Login Validation messages:

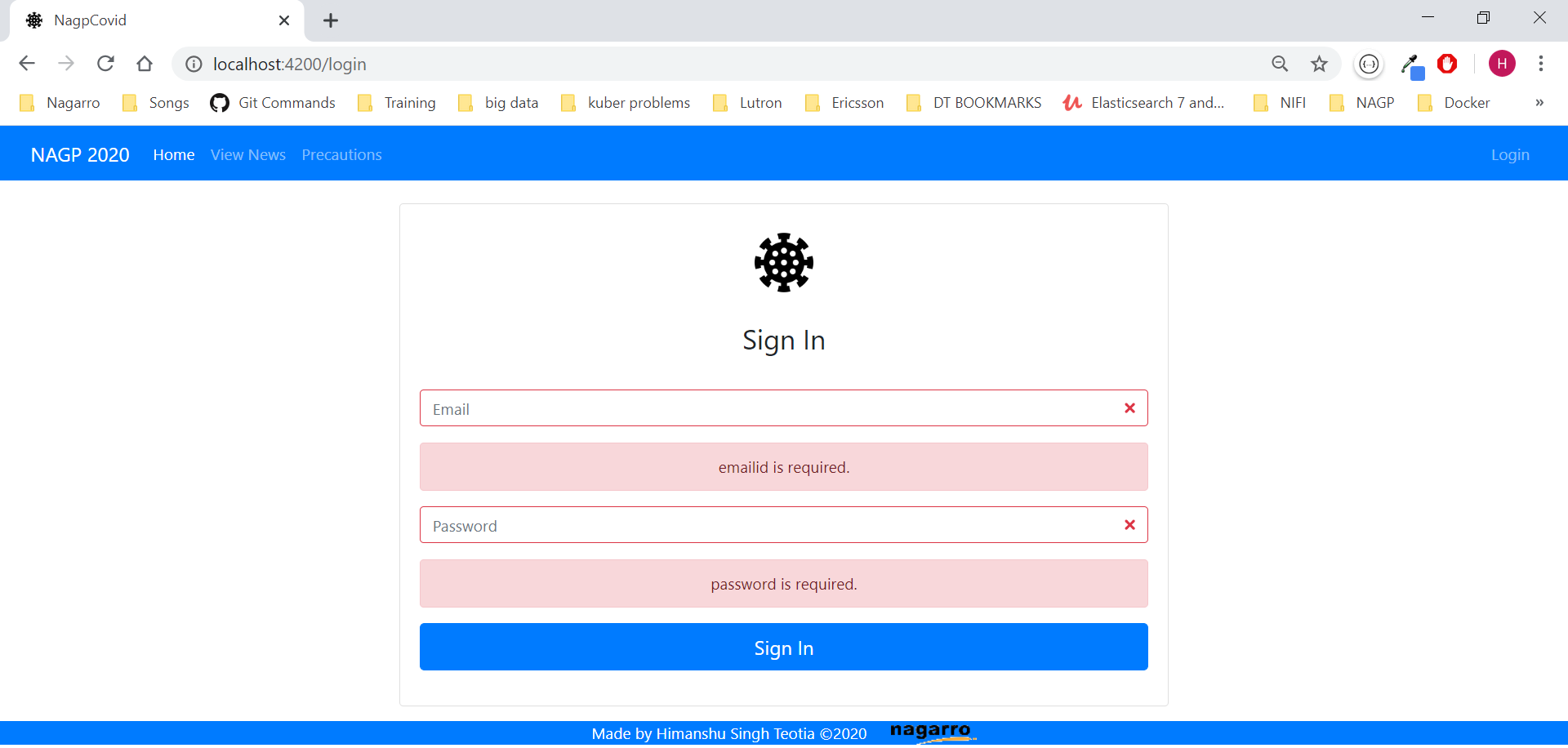
Like:

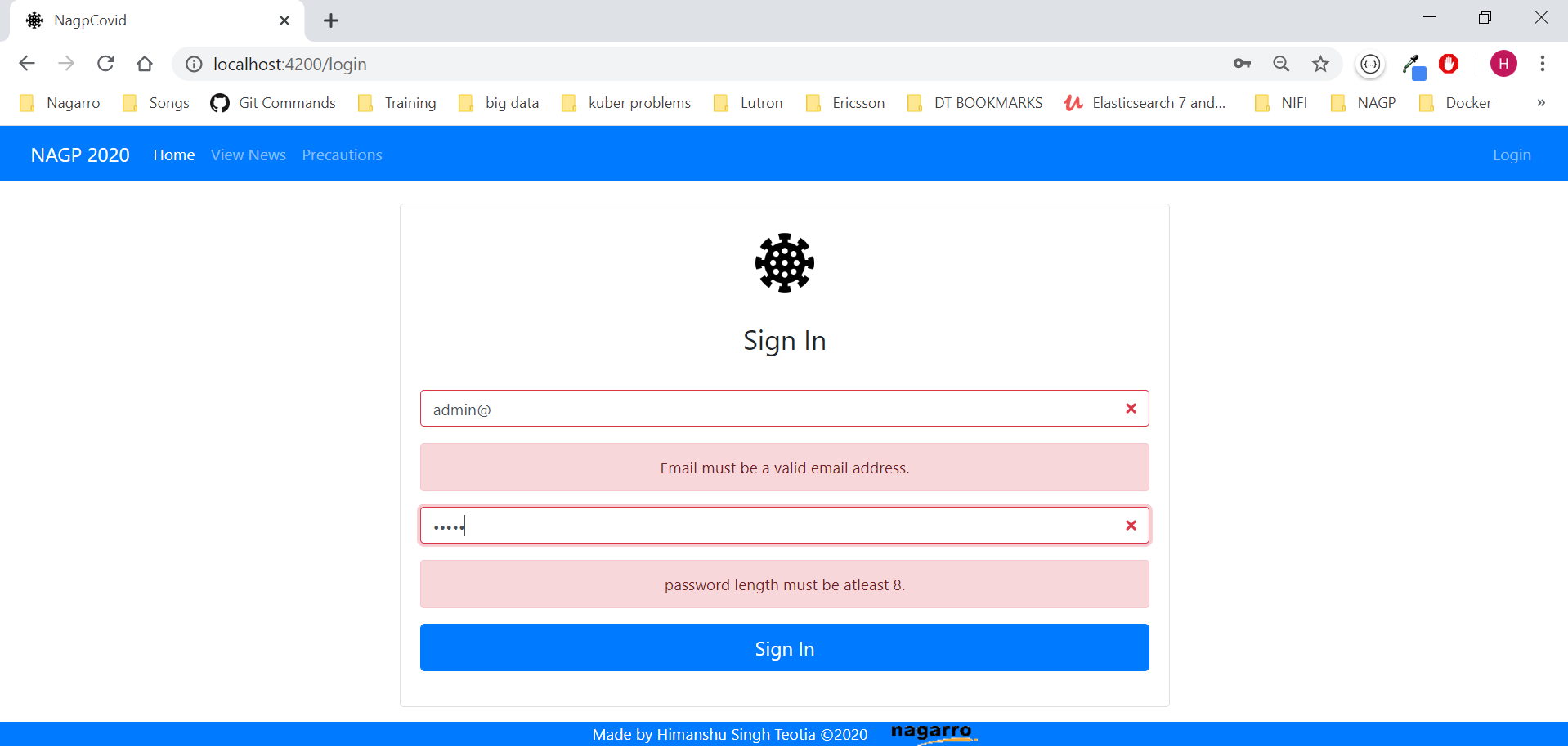
emailId is required

password is required

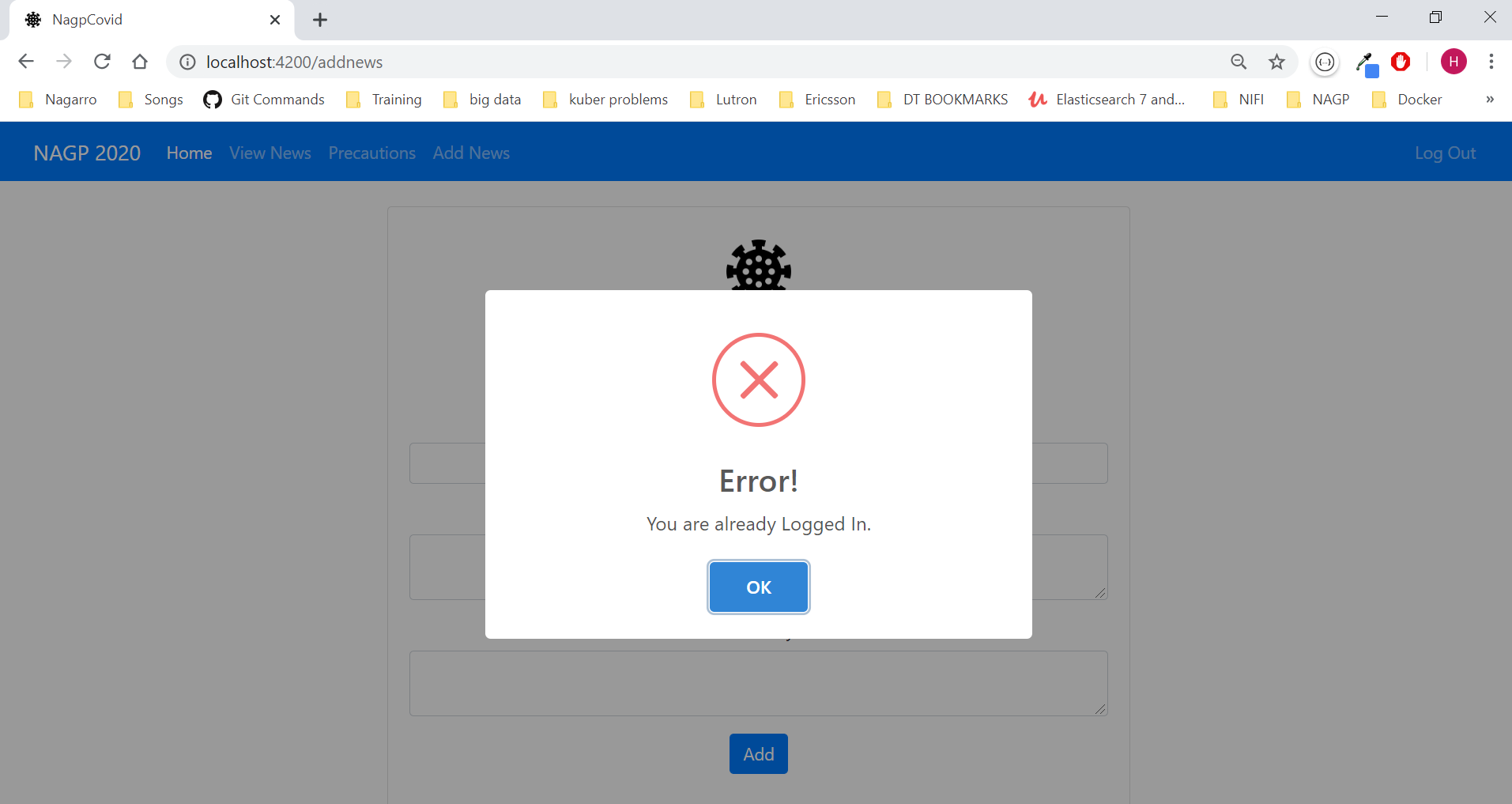
valid emailId

password length must be 8 or more

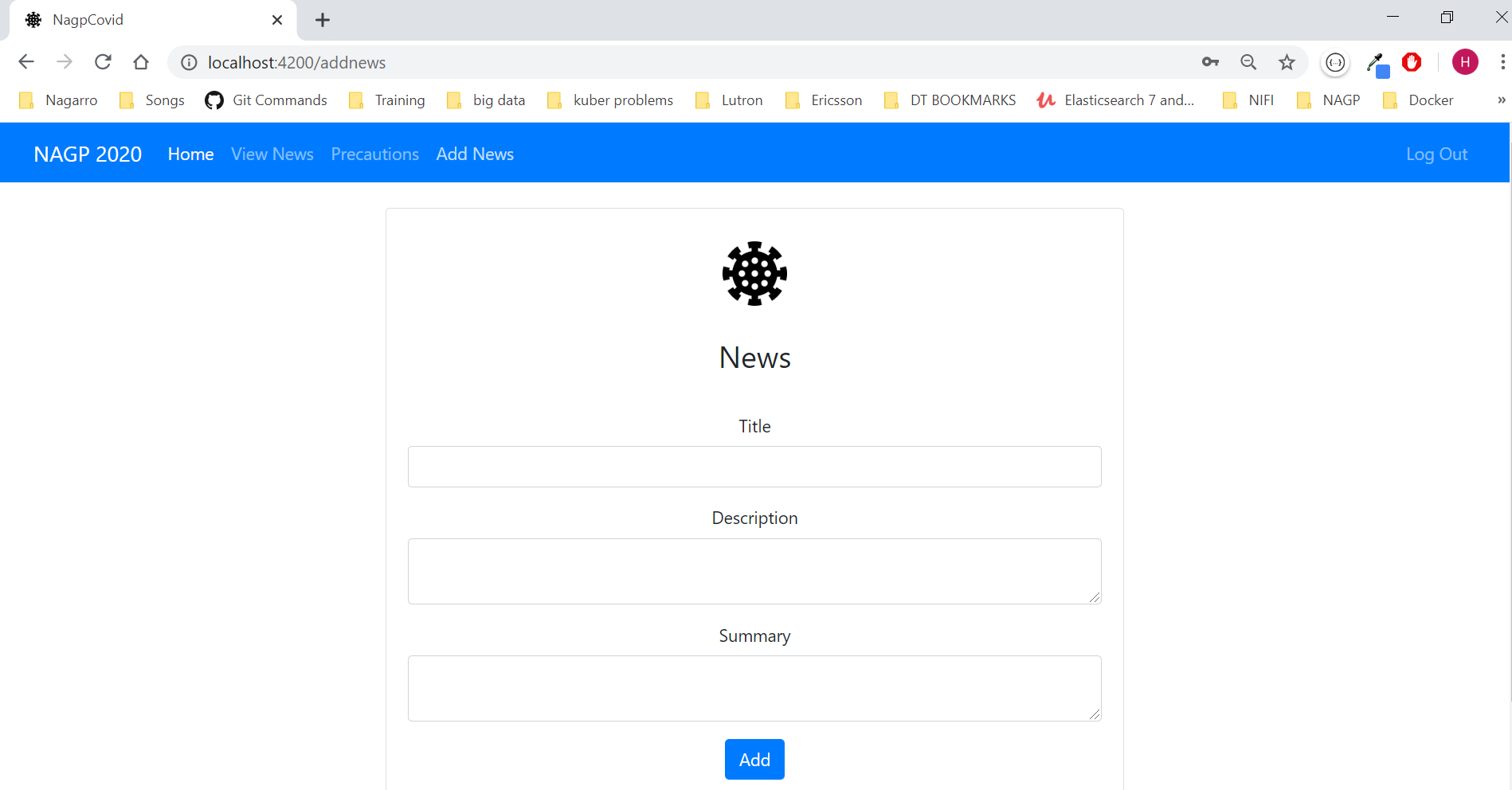




If logged in already then will not allow to open the login page:



AddNews page:



AddNews Validation messages:

Like:

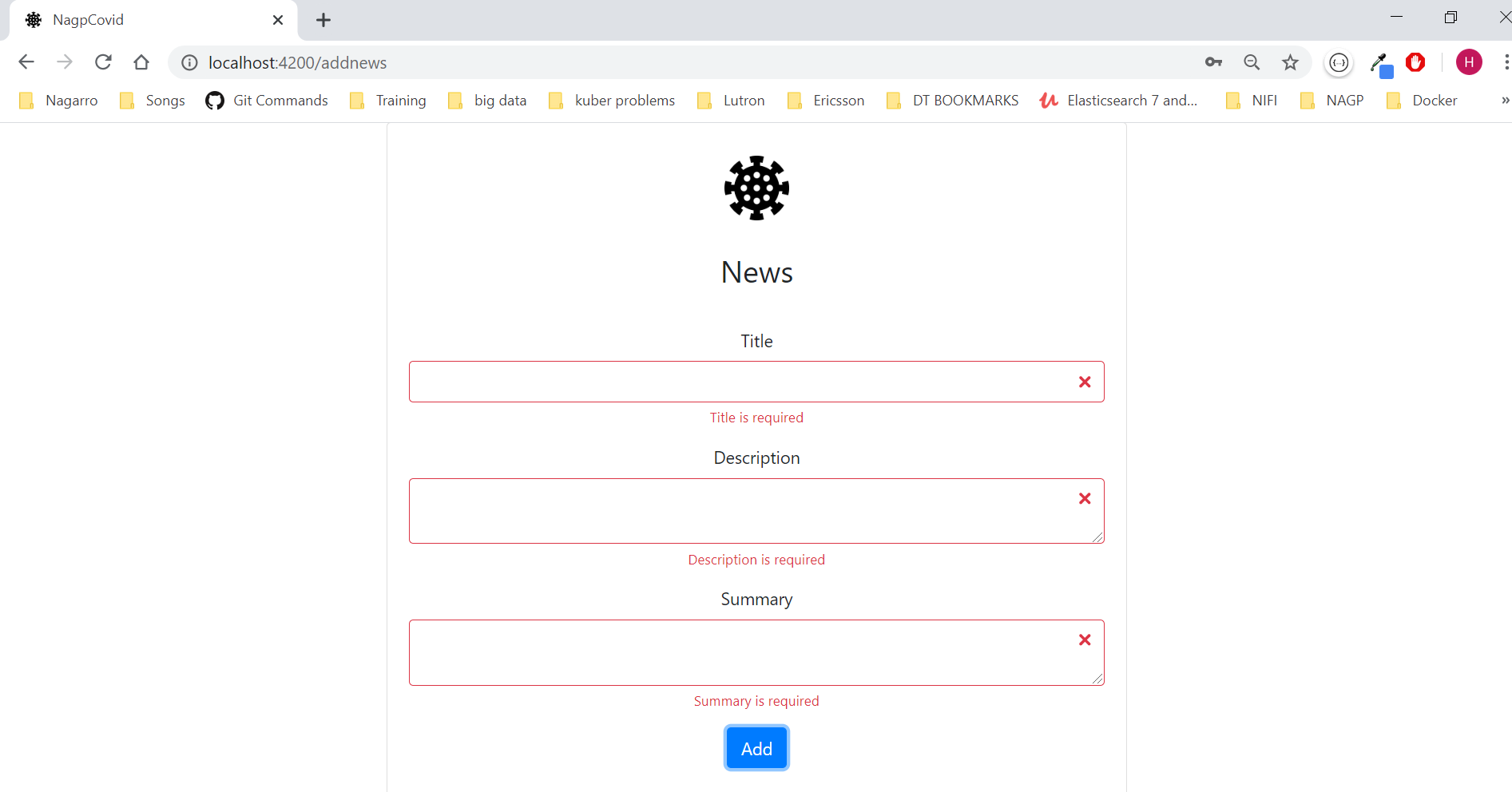
Title is required

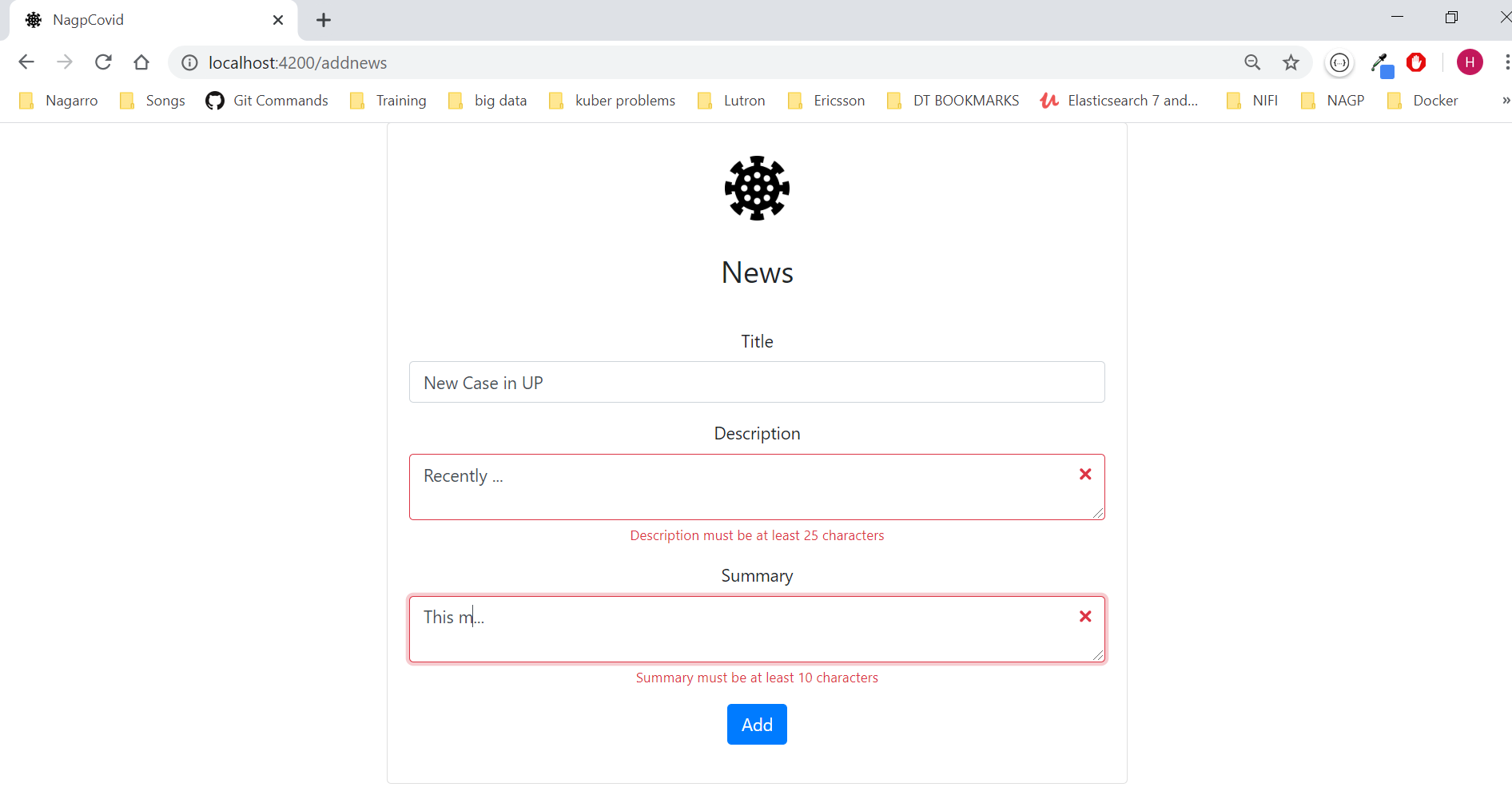
Description is required

Summary is required

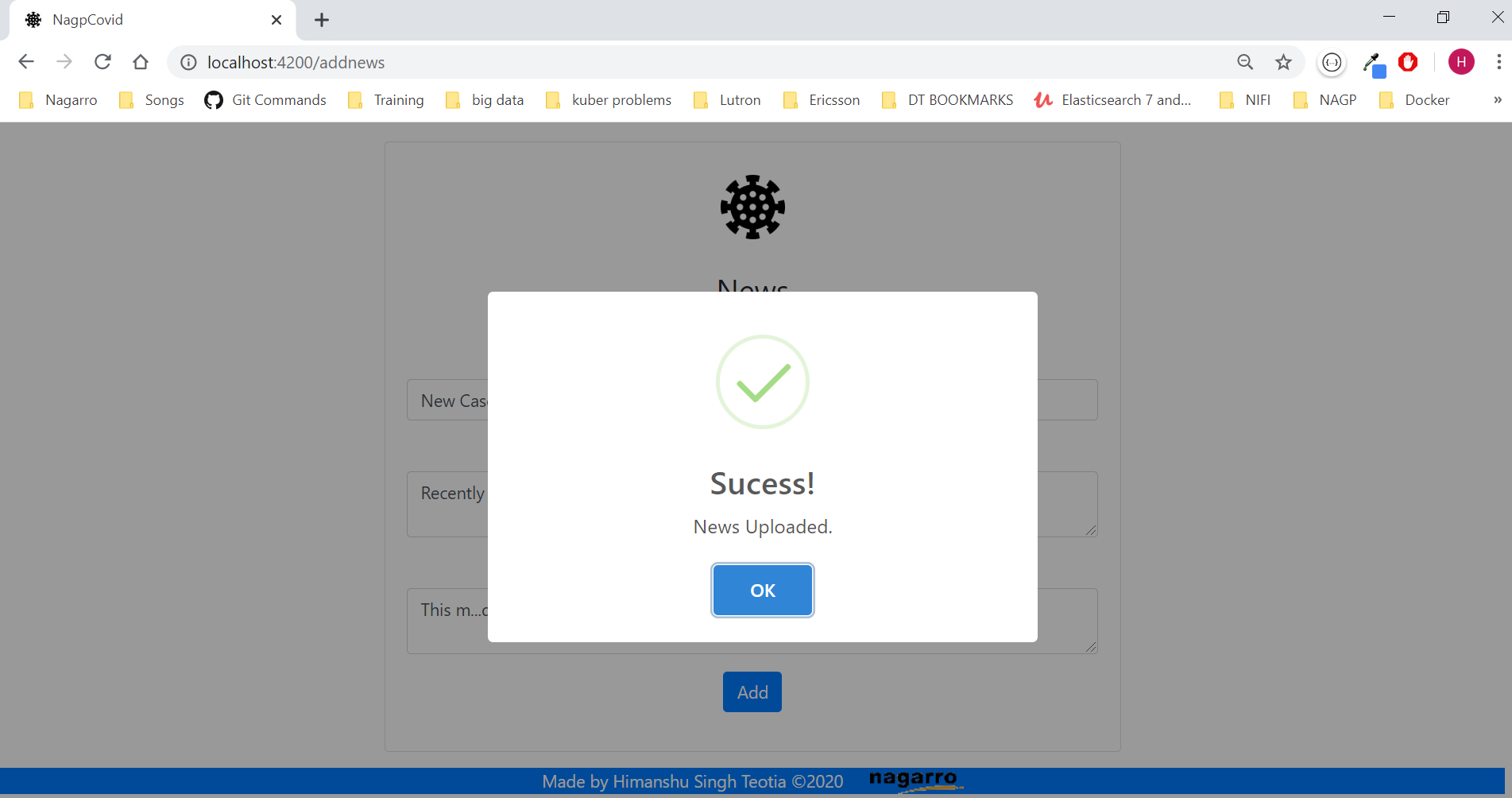
Description must be at least 25 characters

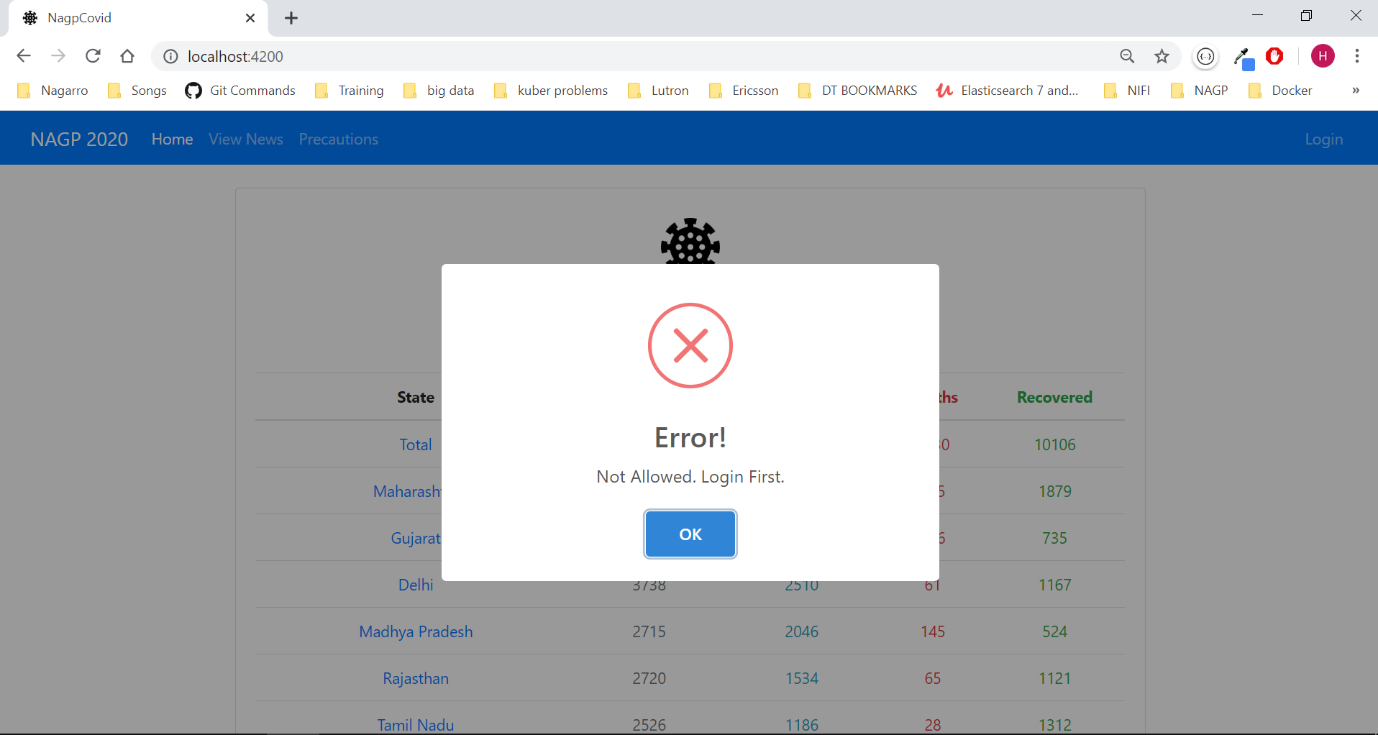
Summary must be at least 10 characters



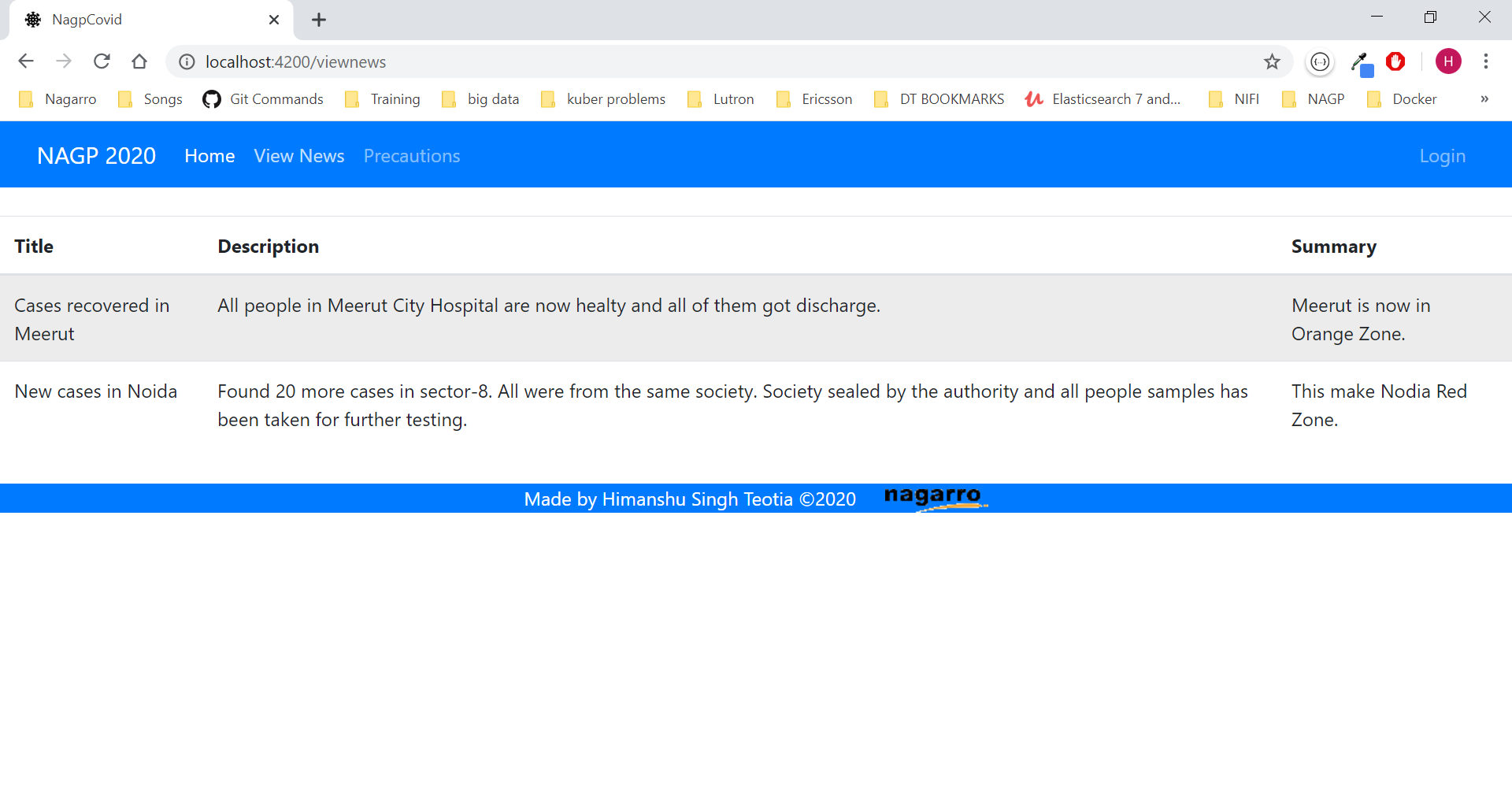


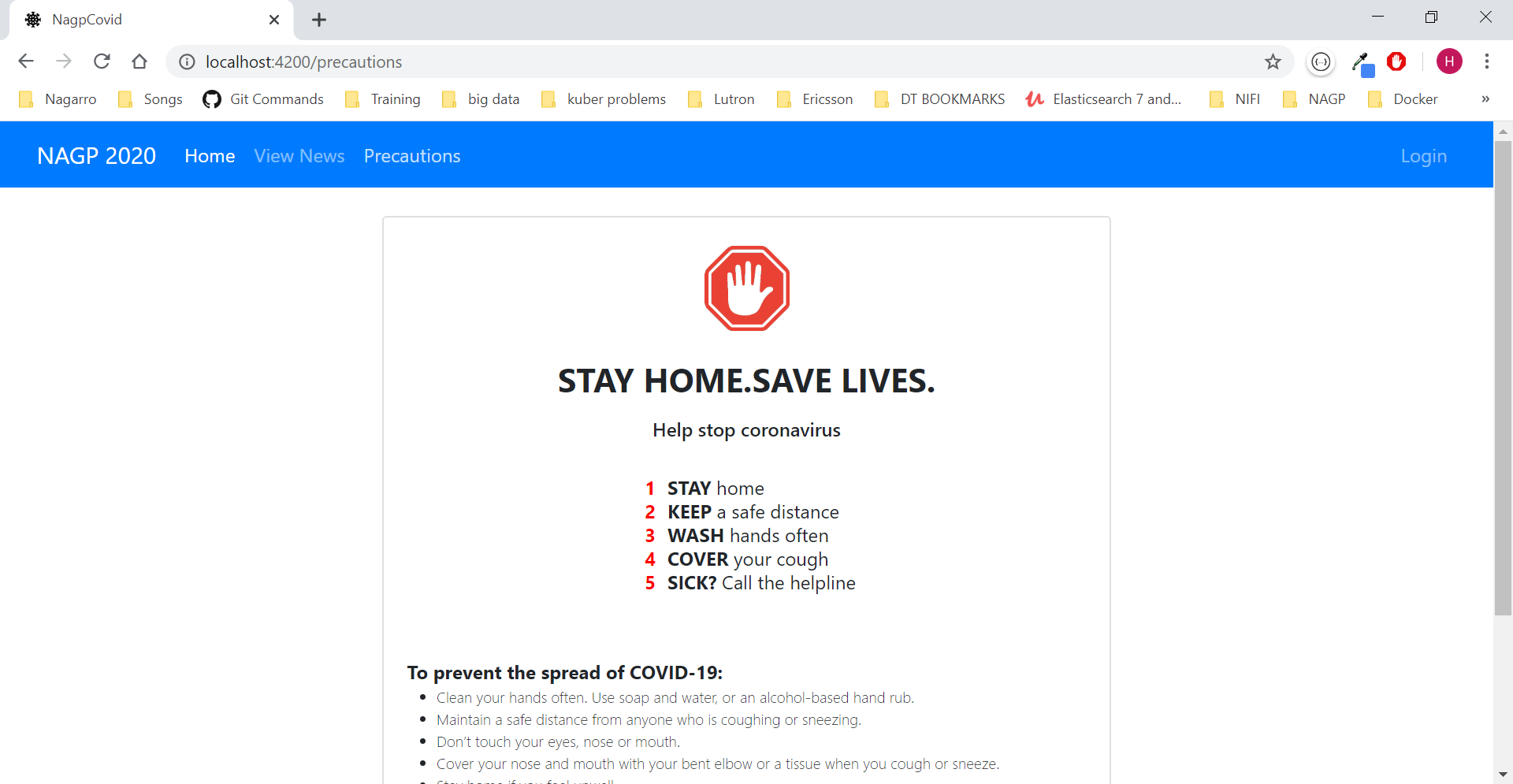
Message after addNews:



Need to be admin(login) to access AddNews page:

ViewNews page:



Precautions page:

Karma (Unit Test Cases) all passes:

