

Technical Difficulties

1. Whitelabel Error Page - Internal Server Error 500

This error occurred twice on the web browser when I tried to open localhost:8080/home page of our project. Both times, I looked closer at the console of Spring Tool Suite Workspace, it showed the error "Exception parsing document".

After looking at the details of the given error, I realised that this error was arising due to mistakes in the files home.html, Submit.html and searchStore.html

Because of the presence of these mistakes, the project was not running. After I rectified these mistakes, I was able to successfully run and view the page localhost:8080/home which is the Feedback Collection page.

2. Address being used already bind

This error occurred when I tried to run the project again after removing the previous errors. This was because the port (27017) I was using to run the project was already occupied by the previous running instance of the project. I restarted the project to shut down and remove the last running project instance.

3. Whitelabel Error Page - Not Found Error 404

This error occurred when I ran the project and tried to submit the feedback on the page localhost:8080/home

When I tried resolving the error, I realised that the annotation @RequestMapping which is used to map web requests onto specific handler classes and/or handler methods for the page Submit.html was missing.

To fix this error, I added the code given below to FeedbackController.java

```
@RequestMapping("/Submit")
    public String Submit() {
        return "Submit";
    }
```

4. JSON object not passing from client to server side mongo database

The feedback collected from the page localhost:8080/home was not being sent to mongo database at the server side. This is because there was no code present in home.html to enable such a feature. I have added a snippet of code to fix the same.