**CheckMate V2**

**Tip**: Fixing this error: - options.allowedHosts[0] should be a non-empty string.  
**Tip**: Fixing Macbook deploy issues  
**Tip**: Comparing both versions of CheckMate

**Tip**: Comparing both versions of CheckMate  
CheckMateV2 is my favorite:  
**Pros**: It’s a smaller bundle (it does not use more webpack (ver 5), it builds 200% faster  
When you make changes, it reloads faster.  
It does crash when you deploy to Heroku  
  
**Cons:**  
It has a huge set of warnings with bootstraptablenext (but it still works tho)

**Tip**: Fixing Macbook deploy issues  
For the error below when trying to clone the repo

A screenshot of a computer

Description automatically generated with medium confidence  
  
I had to run the command to update my xcode tools  
xcode-select –install  
  
This is common everywhere  
Text

Description automatically generated  
  
see the message  
npm install –force  
  
I have to use this everywhere, even in my deploy scripts for Heroku

**Tip**: Fixing this error: - options.allowedHosts[0] should be a non-empty string  
While doing npm run start, I was getting ERRORS , no matter what I did. The way I fixed it was to   
remove the proxy entry from the package.json file   
Diagram

Description automatically generated  
  
I am not use a proxy anymore anyway.

I decided to create another version of the app without webpack – causing too many issues  
  
<https://reactjs.org/docs/create-a-new-react-app.html>  
  
https://react-bootstrap.github.io/getting-started/introduction/  
  
npm install react-bootstrap bootstrap  
  
In Index.js  
Text

Description automatically generated  
  
And so far, no warnings  
  
  
  
  
  
npm install react-router-dom –save  
  
npm install react-router-dom@5.2.0 [react-router@5.2.0](mailto:react-router@5.2.0)  
  
And this is all we need to do to get the initial bootrap to work  
  
Graphical user interface, text, application, website

Description automatically generated  
  
Text

Description automatically generated  
  
npm i axios  
  
npm i redux-devtools-extension  
  
Install all of this for REDUX  
npm i react-router-dom redux react-redux redux-thunk moment react-moment  
  
And after adding REDUX, it still builds fast  
  
I have the base code:  
Graphical user interface, text, application

Description automatically generated  
  
And its lightning fast  
  
To allow for environment variables  
npm i env-cmd  
  
Make sure you put it at the root

Text

Description automatically generated  
  
So the login screen and register screen is finished

Graphical user interface, application, website

Description automatically generated  
  
For the bootstrap tables, I had to use the –force with it

Text

Description automatically generated  
  
i:e npm install react-bootstrap-table2-toolkit –force  
npm i uuid  
  
It built and I placed it out on Heroku  
Text

Description automatically generated  
  
But it says not found:  
Graphical user interface, text, application

Description automatically generated  
  
How long it takes me to copy over a screen:  
Starting one at 8:20 – 8:24 (Took four minutes)  
Finished all other screens at 8:40 – lightning fast