

مکتب شریف

اولین بوتکمپ آموزشی - استخدامی ایران



React JS

Week 20 HW





Assignment 1: Build a Stopwatch App

Implement the lap memory stopwatch using React



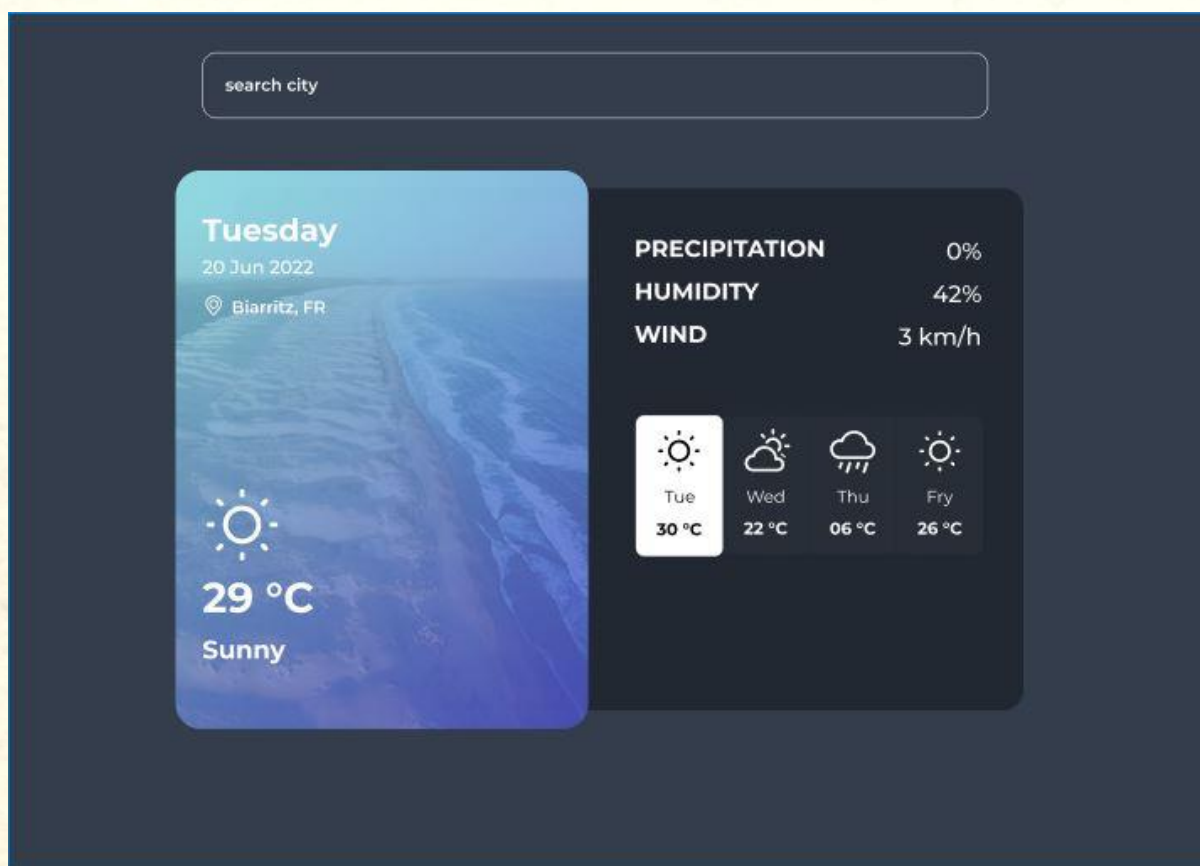
FIGMA

Overview:

1. Create a new React application using [create-react-app](#) or your preferred setup.
2. Style your app with any CSS styling tool that you prefer.
3. Responsive design is optional.

Assignment 2: Build a Weather App

Implement a weather app using React



FIGMA

Overview:

The developed application will provide real-time weather information to the user for the city they have searched. If the user searches for the wrong city, an Error message is also displayed to the user, stating that the searched city is not found.

API that you can use in this app : <https://api.openweathermap.org>

scores	
1- UI	10
1-Functionality	20
2-UI	10
2-Functionality	20
2-Search City	10
2-Error Handling	5
2-Components	5
Clean Code*	10
Git	10

* To get this score fully, your code must be clear, understandable, and maintainable. It also should have proper error handling and be free of any unexpected errors or warnings in the console.

SUBMISSION NOTES

1. Compress your homework into a single compressed file (.rar or .zip)
2. Create a repository for the homework in GitHub and give access to your TAs.
3. The name should have the following format: name_hw1_maktab99
example: MohammadAli_Kargar_hw1_maktab85
4. Create a description word document for your questions if necessary
5. Submit your file in LMS before due date.
6. If you have any questions, feel free to ask in Rocket Chat.

Best of Luck and Happy Coding!