

CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY DEVANG PATEL INSTITUTE OF ADVANCE TECHNOLOGY AND RESEARCH



WEEKLY REPORT

In this report, students require to mention the work that has been done during the week and planning for the next week. (Please fill individual reports for each week)

Student ID: 20DCS083	Student Name: Naitik Patel
From Date: 30/05/22	To Date: 03/06/22
Semester: 5th	Internship ID:

Week-3
Domain: Web development
Technology: ReactJS

Work done last week (Attach supporting Documents):

• 30/05/2022 (Monday)

Fetch the data from an API that is given here and store the data into a table in a good manner. also used the map method to combine the data with table format.

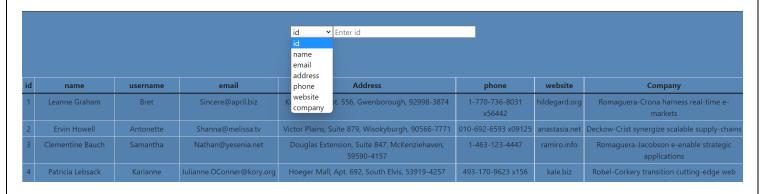
https://jsonplaceholder.typicode.com/users

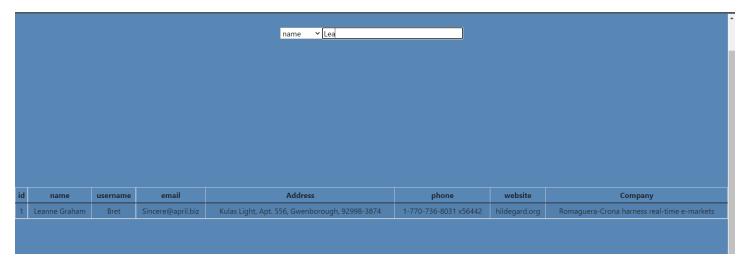
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    "username": "Bret",
    "email": "Sincere@april.biz",
   "address": {
       "street": "Kulas Light",
       "suite": "Apt. 556",
       "city": "Gwenborough",
       "zipcode": "92998-3874",
     ▼ "geo": {
           "lat": "-37.3159",
           "lng": "81.1496"
    "phone": "1-770-736-8031 x56442",
   "website": "hildegard.org",
 ▼ "company": {
       "name": "Romaguera-Crona",
       "catchPhrase": "Multi-layered client-server neural-net",
       "bs": "harness real-time e-markets"
},
{
   "id": 2,
    "name": "Ervin Howell",
```

id	name	username	email	Address	phone	website	Company
1	Leanne Graham	Bret	Sincere@april.biz	Kulas Light, Apt. 556, Gwenborough, 92998-3874	1-770-736-8031 x56442	hildegard.org	Romaguera-Crona harness real-time e- markets
2	Ervin Howell	Antonette	Shanna@melissa.tv	Victor Plains, Suite 879, Wisokyburgh, 90566-7771	010-692-6593 x09125	anastasia.net	Deckow-Crist synergize scalable supply-chain:
3	Clementine Bauch	Samantha	Nathan@yesenia.net	Douglas Extension, Suite 847, McKenziehaven, 59590-4157	1-463-123-4447	ramiro.info	Romaguera-Jacobson e-enable strategic applications
4	Patricia Lebsack	Karianne	Julianne.OConner@kory.org	Hoeger Mall, Apt. 692, South Elvis, 53919-4257	493-170-9623 x156	kale.biz	Robel-Corkery transition cutting-edge web services
5	Chelsey Dietrich	Kamren	Lucio_Hettinger@annie.ca	Skiles Walks, Suite 351, Roscoeview, 33263	(254)954-1289	demarco.info	Keebler LLC revolutionize end-to-end systems
6	Mrs. Dennis Schulist	Leopoldo_Corkery	Karley_Dach@jasper.info	Norberto Crossing, Apt. 950, South Christy, 23505- 1337	1-477-935-8478 x6430	ola.org	Considine-Lockman e-enable innovative applications
7	Kurtis Weissnat	Elwyn.Skiles	Telly.Hoeger@billy.biz	Rex Trail, Suite 280, Howemouth, 58804-1099	210.067.6132	elvis.io	Johns Group generate enterprise e-tailers
8	Nicholas Runolfsdottir V	Maxime_Nienow	Sherwood@rosamond.me	Ellsworth Summit, Suite 729, Aliyaview, 45169	586.493.6943 x140	jacynthe.com	Abernathy Group e-enable extensible e-tailers
9	Glenna Reichert	Delphine	Chaim_McDermott@dana.io	Dayna Park, Suite 449, Bartholomebury, 76495- 3109	(775)976-6794 x41206	conrad.com	Yost and Sons aggregate real-time technologies
10	Clementina DuBuque	Moriah.Stanton	Rey.Padberg@karina.biz	Kattie Turnpike, Suite 198, Lebsackbury, 31428- 2261	024-648-3804	ambrose.net	Hoeger LLC target end-to-end models

• 31/05/2022 (Tuesday)

Added search tool to get efficient data. Here In the dropdown user can select any column and search for the value of that column and only matching data will be represented.

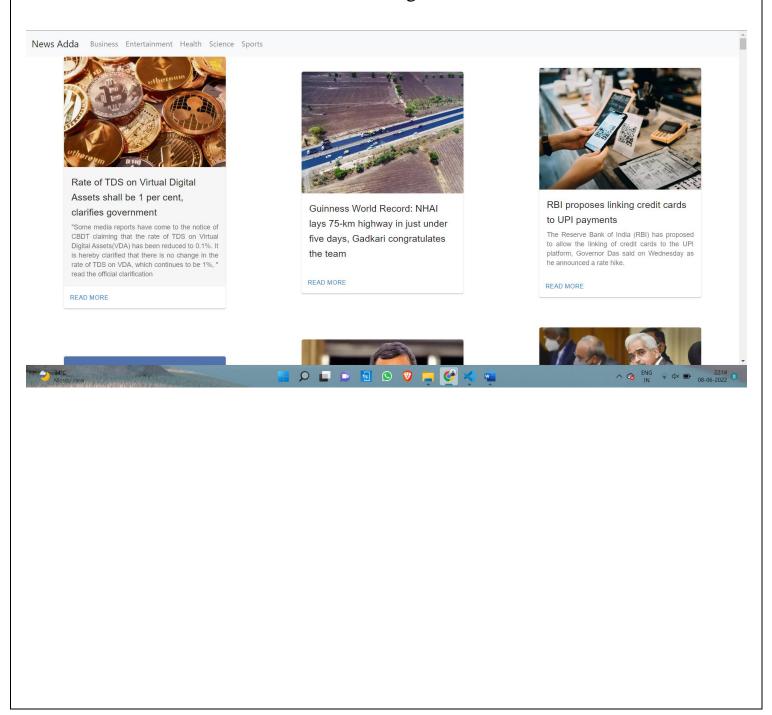




• 01/06/2022 (Wednesday) & 02/06/2022(Thursday)

Created a News website using ReactJS & MUI.

- Created a news app using <u>newsapi.org</u>.
- Added different categories in a news app.
- Learn how to fetch a large number of data from popular APIs.
- Used MUI for navigation bar and cards.
- I made this completely responsive.
- I used react-router-dom for the navigation bar.



• 03/06/2022 (Friday)

Learn About Dynamic routing



Plans for next week:

To learn State management methods.

References:

https://newsapi.org/

Oktoj agur J

https://reactjs.org/docs/hooks-state.html

Signature of External Guide

Signature of Internal Guide