

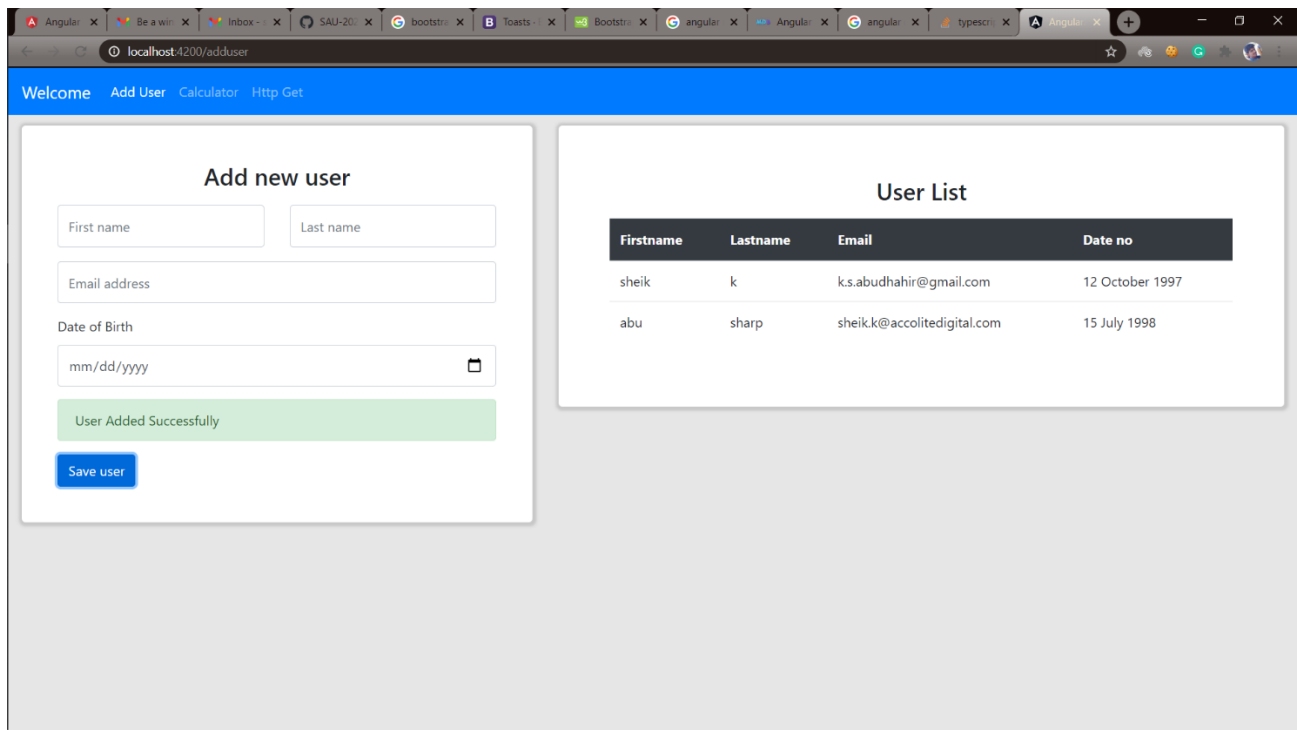
Spring AU '21 – Angular – 1&2 Session

Name: Sheik Abudhahir K

Date: 12/01/2021

Three pages with navigation bar

Page 1 - Add User Page



Using pipe to lower case of table data and Custom pipe to display the date in '15 january 2020' this format - I used the pipe in templates – '|' pipe operator

```
# styles.css TS add-user.component.ts app.component.html index.html add-user.component.html X http-get-request.component.html TS app
ay 5 > Angular > angular-assignment > src > app > components > add-user > add-user.component.html > div > div.container-fluid > div.row > div.col-md-7 > div.Container.
44 <th (click) = "sortByfirstname()">Firstname</th>
45 <th (click) = "sortBylastname()">Lastname</th>
46 <th (click) = "sortByEmail()">Email</th>
47 <th (click) = "sortByDate()">Date no</th>
48 </tr>
49 </thead>
50 <tbody>
51 <tr *ngFor="let people of data">
52 <td>{{people.firstname | lowercase}}</td>
53 <td>{{people.lastname | lowercase}}</td>
54 <td>{{people.email | lowercase}}</td>
55 <td>{{people.date | date:'d MMMM y'}}</td>
56 </tr>
57 </tbody>
58 </table>
59 </div>
60 </div>
61 </div>
62 </div>
63 </div>
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL 1: cmd
```

If we click on any column, data will be shown in sorted order by the selected column

The screenshot shows a web application running on localhost:4200. The navigation bar includes 'Welcome', 'Add User', 'Calculator', and 'Http Get'. The 'Add new user' form has fields for 'First name', 'Last name', 'Email address', and 'Date of Birth' (with a date picker). A 'Save user' button is at the bottom. The 'User List' table displays three users:

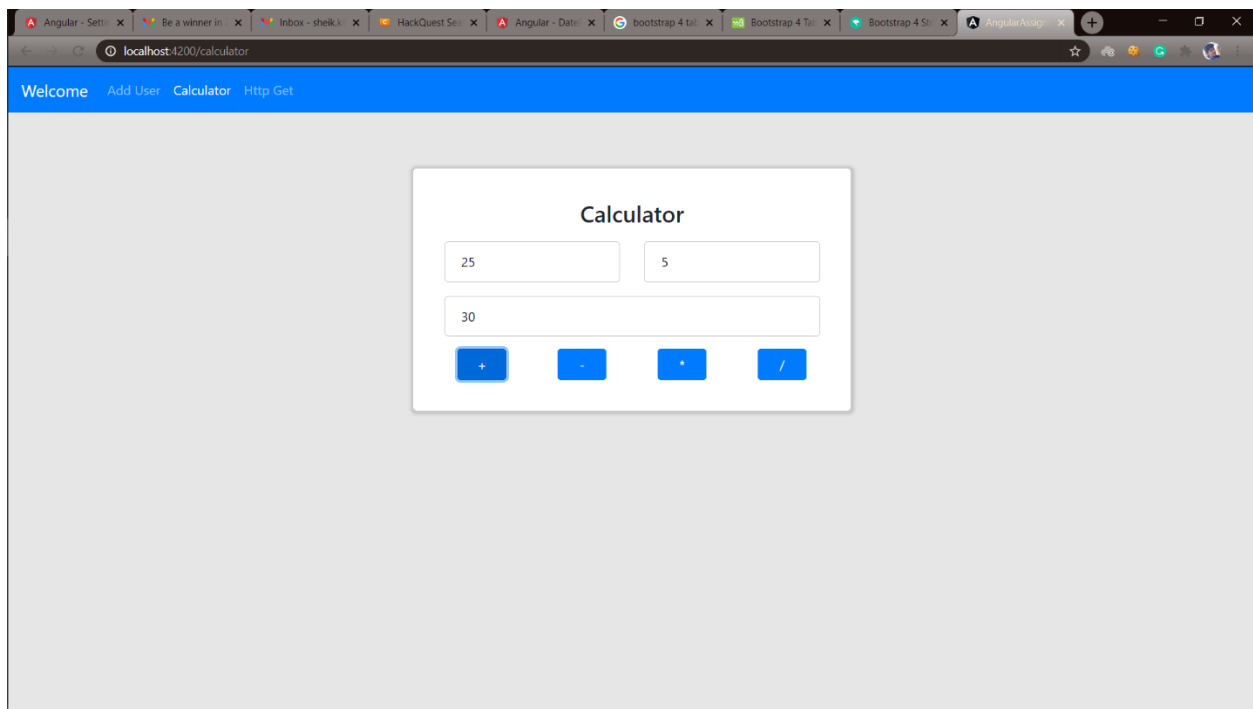
Firstname	Lastname	Email	Date no
abu	sharp	sheik.k@accolitedigital.com	15 July 1998
sheik	k	k.s.abudhahir@gmail.com	12 October 1997
sheik	abudhahir	sheik.k@accolitedigital.com	20 July 1998

Validation Error:

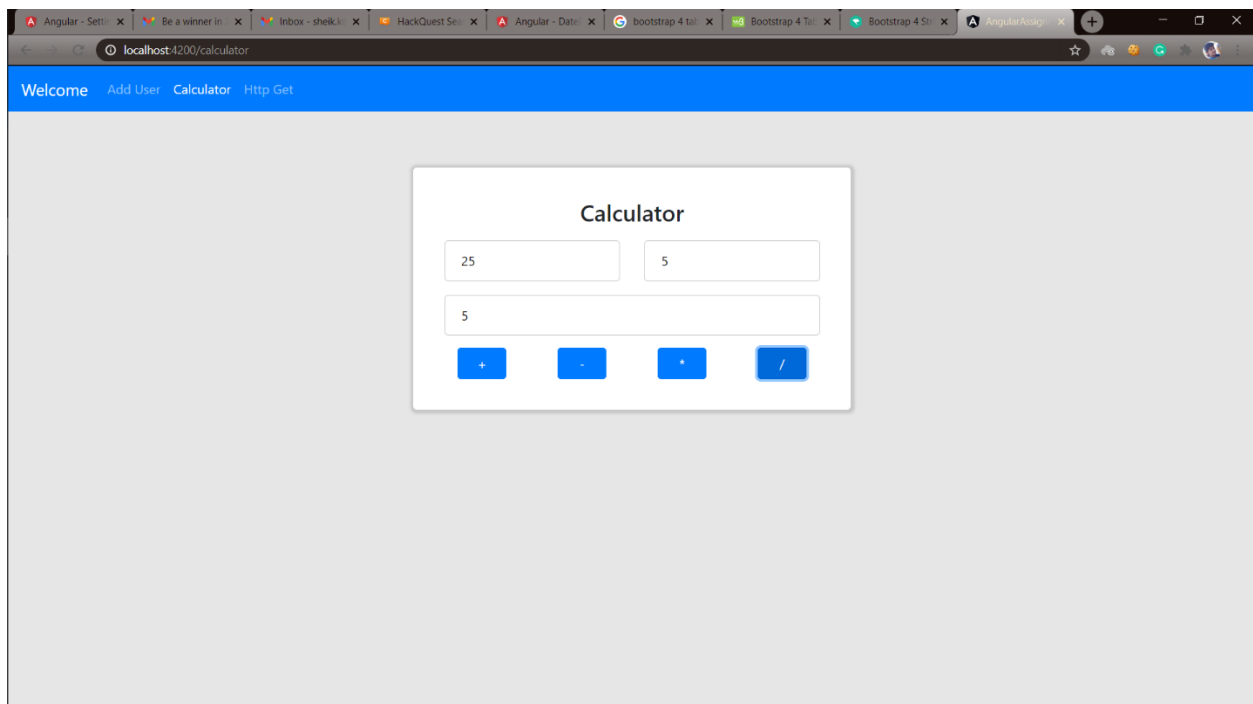
The screenshot shows the same web application, but with a validation error. The 'Add new user' form has the following values: 'First name' is 'Abu', 'Last name' is 'Sharp', and 'Email address' is 'sheik.k@accolitedigital.com'. A red error message 'Validation Error' is displayed below the email field. The 'User List' table now only contains one user:

Firstname	Lastname	Email	Date no
sheik	k	k.s.abudhahir@gmail.com	12 October 1997

Page 2 - Simple calculator page: Clicked plus button

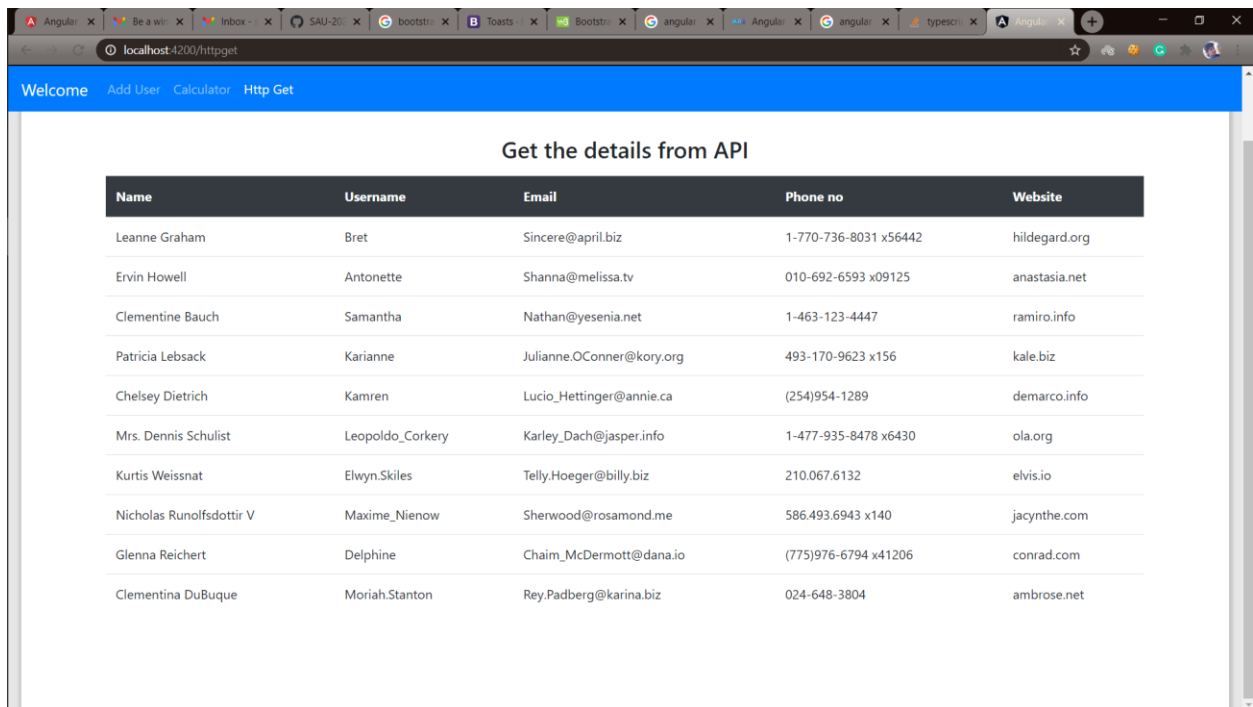


Divide button clicked



Page 3 – Using HttpModule to fetch api data and display in the table format

API - <http://jsonplaceholder.typicode.com/users>



The screenshot shows a web browser window with multiple tabs. The active tab is titled 'localhost:4200/httpget'. The browser's address bar shows the URL 'localhost:4200/httpget'. The page has a blue header bar with the text 'Welcome' and navigation links 'Add User', 'Calculator', and 'Http Get'. Below the header, the main content area is titled 'Get the details from API' and contains a table with 10 rows of user data. The table has five columns: Name, Username, Email, Phone no, and Website. The data is fetched from the API 'http://jsonplaceholder.typicode.com/users'.

Name	Username	Email	Phone no	Website
Leanne Graham	Bret	Sincere@april.biz	1-770-736-8031 x56442	hildegard.org
Ervin Howell	Antonette	Shanna@melissa.tv	010-692-6593 x09125	anastasia.net
Clementine Bauch	Samantha	Nathan@yesenia.net	1-463-123-4447	ramiro.info
Patricia Lebsack	Karianne	Julianne.OConner@kory.org	493-170-9623 x156	kale.biz
Chelsey Dietrich	Kamren	Lucio_Hettinger@annie.ca	(254)954-1289	demarco.info
Mrs. Dennis Schulist	Leopoldo_Corkery	Karley_Dach@jasper.info	1-477-935-8478 x6430	ola.org
Kurtis Weissnat	Elwyn.Skiles	Telly.Hoeger@billy.biz	210.067.6132	elvis.io
Nicholas Runolfsdottir V	Maxime_Nienow	Sherwood@rosamond.me	586.493.6943 x140	jacynthe.com
Glenna Reichert	Delphine	Chaim_McDermott@dana.io	(775)976-6794 x41206	conrad.com
Clementina DuBuque	Moriah.Stanton	Rey.Padberg@karina.biz	024-648-3804	ambrose.net