

Admin Application

Software Installation(Backend)

1. JDK - 1.8
2. Spring Tool Suite(STS) -4.12.1
3. MySQL WorkBench – 8.0.28
4. Postman (REST client) – 9.25.0
5. GIT – 2.17.0
6. Maven - 3.8.1

Software Installation(UI)

1. Visual Studio Code - 1.67.2
2. NodeJS - 16.13.0
3. Angular - 12
4. BootStrap - 4

REST API specifications:

Sr. No.	URL + METHOD	Functionality	Params	Request body	Response	Query string	Comments
1	/admin/user POST	Register a user		{ "name": "satyam", "email": "satyam123@gmail.com", "password": "satyam@23", "phoneNumber": 788777777 }	{ "id": 1, "name": "satyam", "email": "satyam123@gmail.com", "password": "satyam@23", "phoneNumber": 788777777 }		
2	/admin/user/{id} PUT	Update/Edit a user		{ "name": "satyam", "email": "satyam1233@gmail.com", "password": "satyam@233", "phoneNumber": 788777777 }	{ "id": 1, "name": "satyam", "email": "satyam1233@gmail.com", "password": "satyam@233", "phoneNumber": 788777777 }		

3	/admin/user GET	List all users			<pre>{ { "id" : 1, "name": "satyam", "email": "satyam1233@gmail.co m", "password" : "satyam@233" , "phNumber" : 788777777 } { "id" : 2, "name": "raja", "email": "raja1233@gmail.com" , "password" : "raja@233" , "phNumber" : 788797777 } }</pre>		
4	/admin/ GET	Search a user by name	name = satyam		<pre>{ "id" : 1, "name": "satyam", "email": "satyam1233@gmail.co m", "password" : "satyam@233" , "phNumber" : 788777777 } }</pre>		
5	/admin/user/{id} GET	User details by Id			<pre>{ { "id" : 2, "name": "raja", "email": "raja1233@gmail.com" , "password" : "raja@233" , "phNumber" : 788797777 } }</pre>		

6	/admin/ user/{id} DELETE	Delete a user by Id			<div><div></div><div></div></div> True/False		