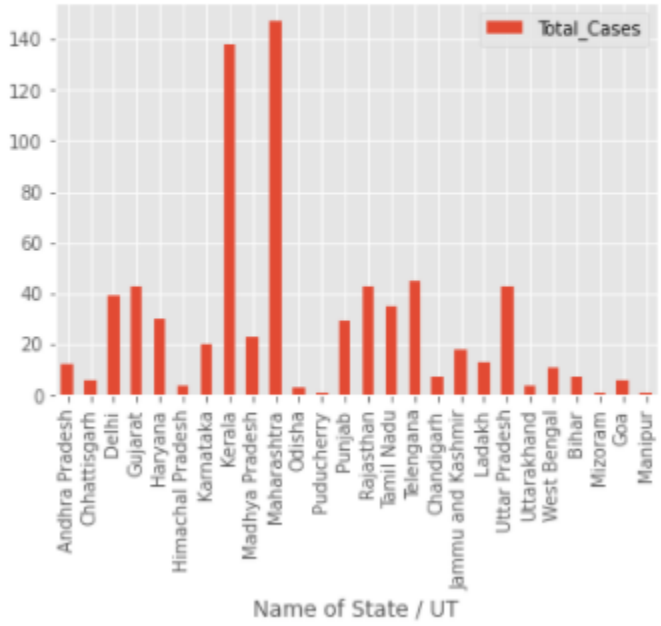
Python Analysis on Situation of Covid-19 Dashboard

```
[30] #Pandas vis
     covid.plot(kind='bar',x='Name of State / UT',y='Total_Cases')
     plt.show()
```



```
covid.style.background_gradient(cmap='Reds')
```

	Name of State / UT	Total Confirmed cases (Indian National)	Total Confirmed cases (Foreign National)	Cured	Death	Total Cases	Active Cases
0	Andhra Pradesh	12	0	1	0	12	11
1	Chhattisgarh	6	0	0	0	6	6
2	Delhi	38	1	6	1	39	32
3	Gujarat	43	0	0	3	43	40
4	Haryana	16	14	11	0	30	19
5	Himachal Pradesh	4	0	0	1	4	3
6	Karnataka	20	0	3	2	20	15
7	Kerala	131	7	11	0	138	127
8	Madhya Pradesh	23	0	0	1	23	22
9	Maharashtra	144	3	15	4	147	128
10	Odisha	3	0	0	0	3	3
11	Puducherry	1	0	0	0	1	1
12	Punjab	29	0	0	1	29	28
13	Rajasthan	41	2	3	0	43	40
14	Tamil Nadu	32	3	1	1	35	33
15	Telengana	34	11	1	0	45	44
16	Chandigarh	7	0	0	0	7	7
17	Jammu and Kashmir	18	0	1	1	18	16
18	Ladakh	13	0	0	0	13	13
19	Uttar Pradesh	42	1	11	0	43	32
20	Uttarakhand	4	0	0	0	4	4
21	West Bengal	11	0	0	1	11	10
22	Bihar	7	0	0	1	7	6
23	Mizoram	1	0	0	0	1	1
24	Goa	6	0	0	0	6	6
25	Manipur	1	0	0	0	1	1

```
[ ]  Total_Active_Cases.style.background_gradient(cmap='Reds')
```

Name of State / UT	Total Cases
Maharashtra	147
Kerala	138
Telengana	45
Uttar Pradesh	43
Rajasthan	43
Gujarat	43
Delhi	39
Tamil Nadu	35
Haryana	30
Punjab	29
Madhya Pradesh	23
Karnataka	20
Jammu and Kashmir	18
Ladakh	13
Andhra Pradesh	12
West Bengal	11
Chandigarh	7
Bihar	7
Goa	6
Chhattisgarh	6
Uttarakhand	4
Himachal Pradesh	4
Odisha	3
Manipur	1
Mizoram	1
Puducherry	1