

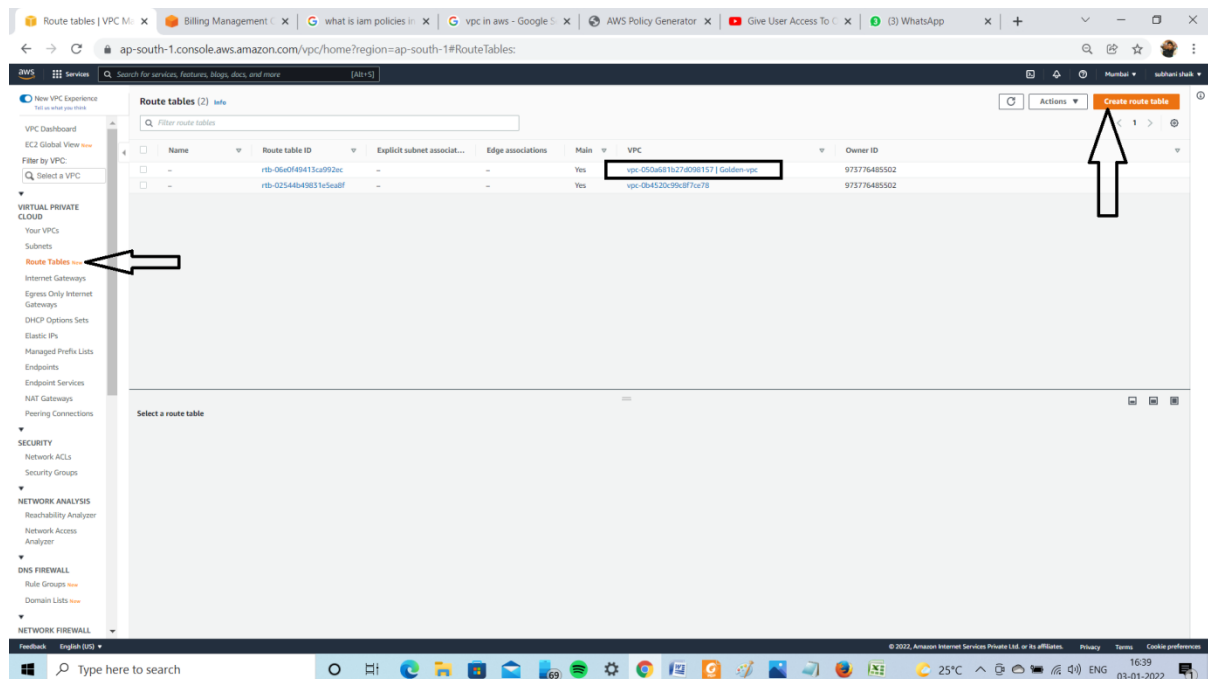
## \*\*\*\*\*HOW TO CREATE A ROUTE-TABLE IN AWS\*\*\*\*\*

**\*\*ROUTE-TABLE:** A routing table is a set of rules, often viewed in table format that is **used to determine where data packets traveling over an Internet Protocol (IP) network will be directed**. All IP-enabled devices, including routers and switches, use routing tables.

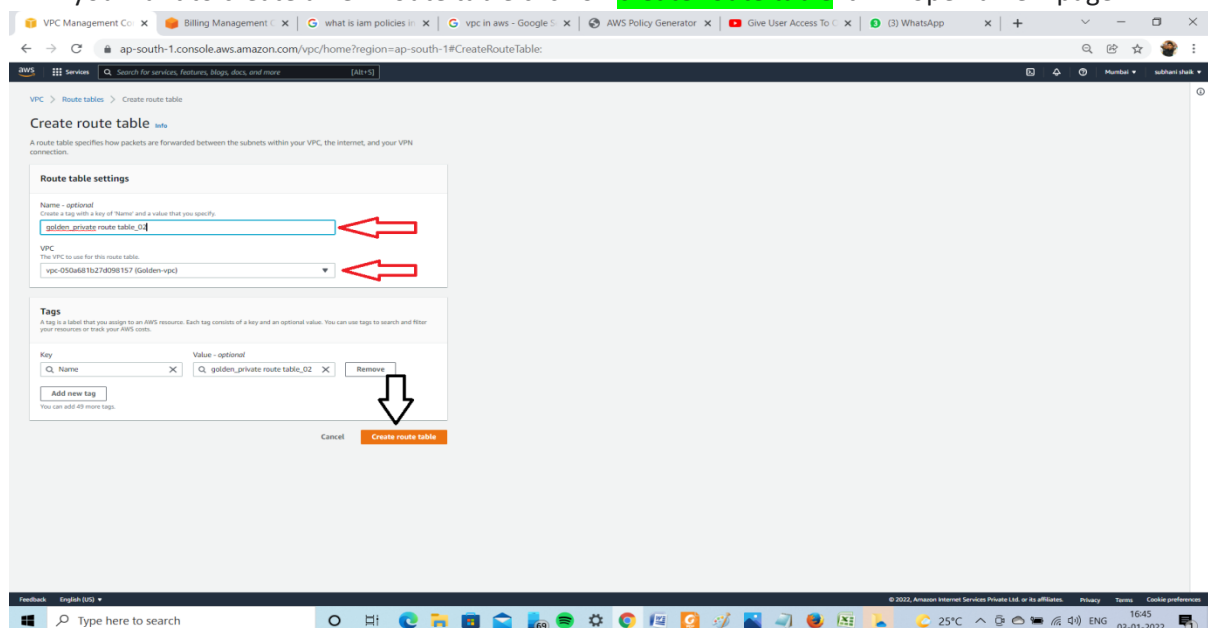
**\*\*you should login to AWS Console Management then navigate to search bar under you have to search for **ROUTE TABLE** then it will open a **VPC Dashboard****

**\*\*Then click on your **ROUTE TABLE** if you have already route table's it show the list of all route table's or else if you want create a route table click on **create route table****

**\*Note:** By default every VPC has its own **default ROUTE TABLE** will be created automatically.



**\*\*If you want to create a new route table click on **create route table** it will open a new page \*\*\***

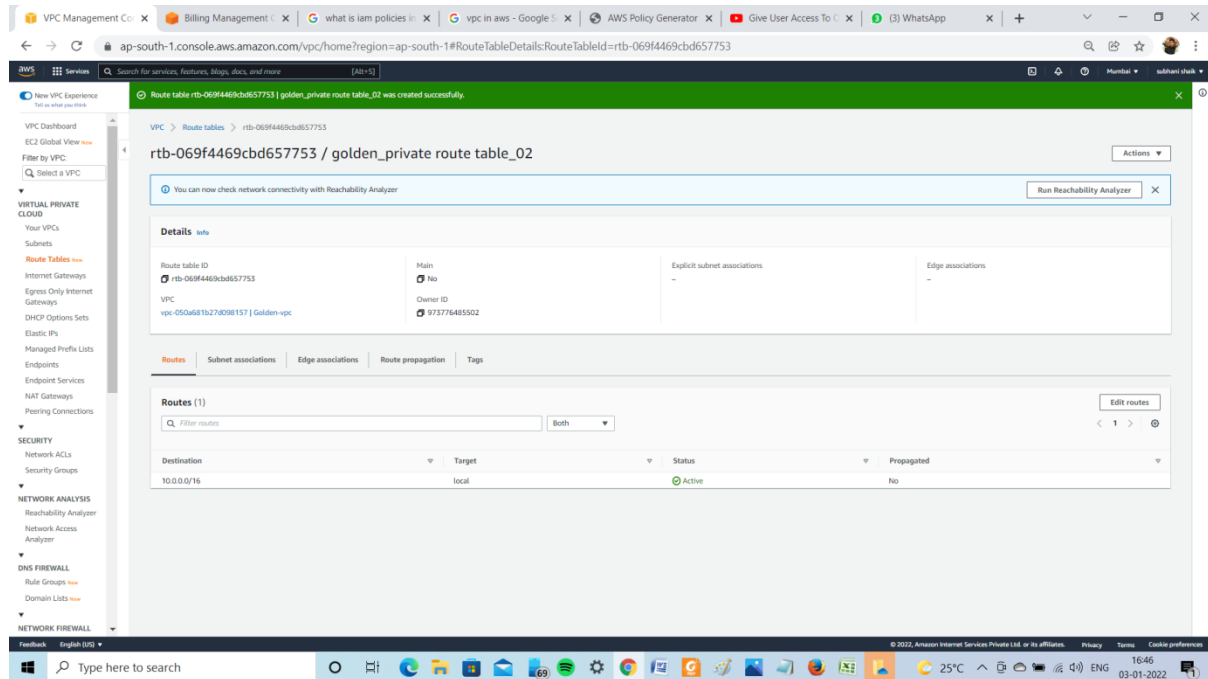


**\*\*By click on Name tab you mention Name as per your requirement**

**\*\*by click on VPC tab you can select as per u r requirement or else go with default VPC**

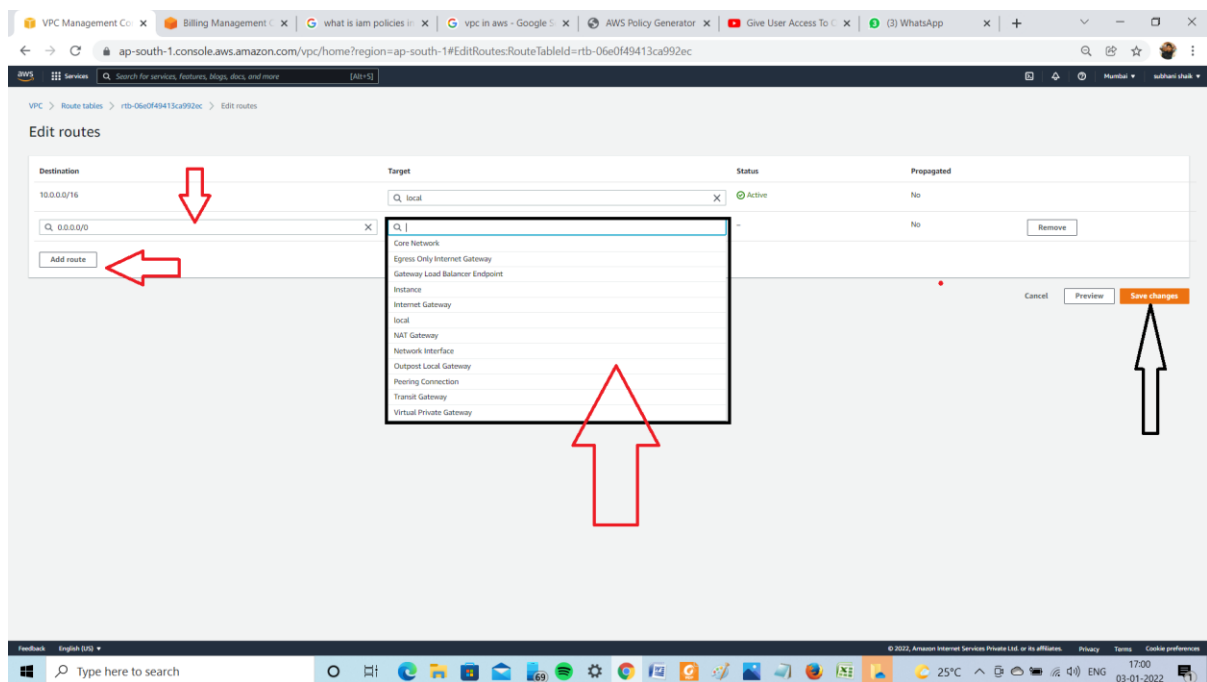
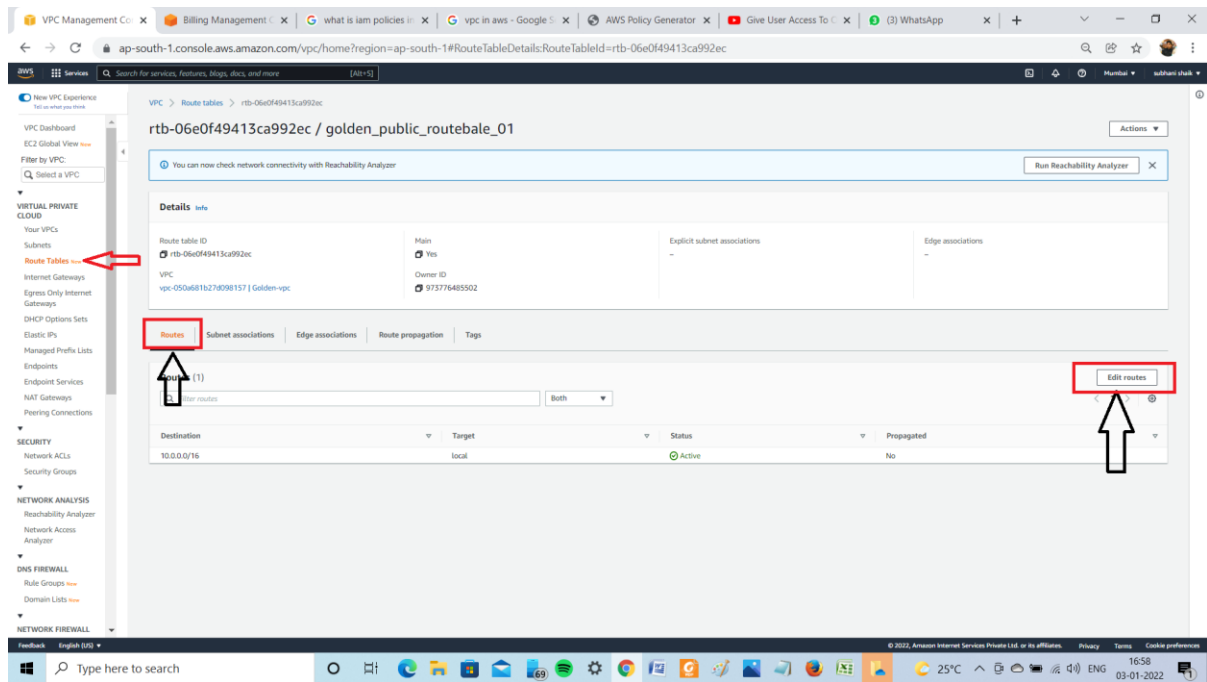
**\*\*Then Next click on Create Route table button it will create a new route table**

**\*\*After creation route table it will show like this below mention**



**\*\*If you want allow any other traffic to means allow internet to your public network then you have to edit the route table and assign internet gate way to your route table to allow public network to through internet otherwise it won't allow if you don't allow it**

**\*1<sup>st</sup> select route table click on routes & select edit routes then click on add rule and assign the ports which you want to allow like shown below**



**\*\*select the gate way what you have created and assign it to the route table and click on save changes.**

**\*\*\*\*Then now it successfully created a route table for your vpc\*\*\*\***