

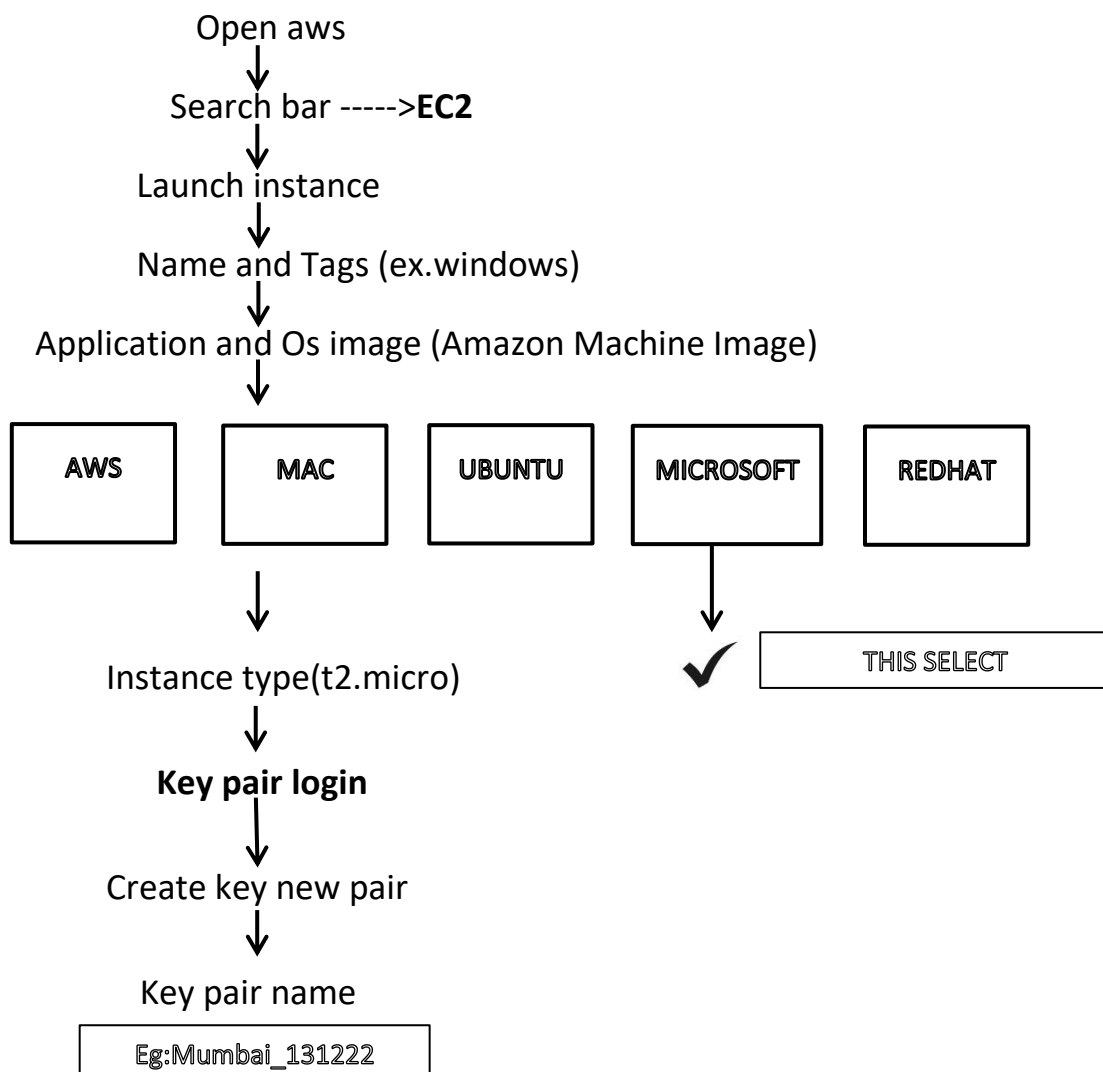
## EC2 –Elastic cloud computing

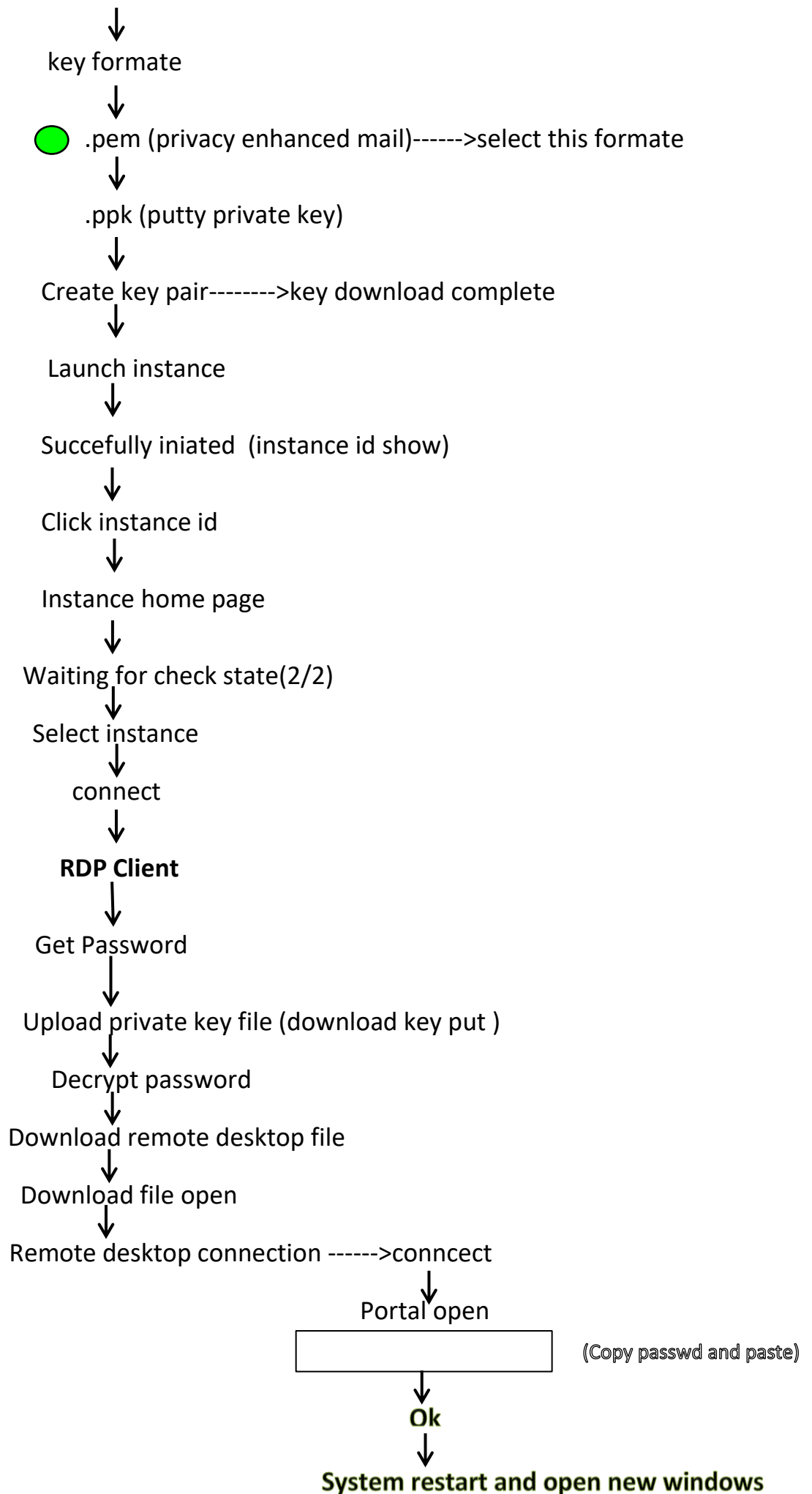
- Elastic computing cloud is a web service
- Simply ec2 is used create server(instance) and manage server.
- Ec2 provides secure,resizable compute capacity in the cloud

### One instance create use this:

- Ram ----->t2.micro (1gb ram & 1vcpu)
- Processor
- Os ----->windows
- Size ----->30gb
- Security group →RDP----->Port(3389)

### One instance create steps:





## **2/2 CHECK:**

1. System check
2. Instance check

## **SYSTEM CHECK:**

- This checks for proper hardware configuration of the instance at host level.
- The best you can do is just stop and start the Instance in case system checks fail. It simply deallocates the previous VM and a new VM on different hardware is provisioned.

## **INSTANCE CHECK:**

- This check is done to check software(os) level configuration of the instance.
- If this check fails then you will need to check either user data/ launch configuration or AMI/OS configuration.