(IaaS) (PaaS) on Amazon AWS EC2

Step 1

Sign up

[http://aws.amazon.com/ec2/](http://www.google.com/url?q=http%3A%2F%2Faws.amazon.com%2Fec2%2F&sa=D&sntz=1&usg=AFQjCNGdVfqGba8hJnfnihNs2-MtB2HynA)

AWS Free Tier includes 750 hours of Linux and Windows t2.micro instance

Step 2

Create a Key pair

http://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ec2­key­pairs.html#having­ec2­cr

eate­your­key­pair

Putty and Putty gen

[http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html](http://www.google.com/url?q=http%3A%2F%2Fwww.chiark.greenend.org.uk%2F~sgtatham%2Fputty%2Fdownload.html&sa=D&sntz=1&usg=AFQjCNFQ2hd__UNHkWv-OIsPy2eENnOjrQ)

PuTTY (the Telnet and SSH client itself) PuTTYgen (an RSA and DSA key generation utility).

Private key is downloaded when you create the key pair and it will have the name you chose .pem

Putty gen select SSH­2 RSA for \*.pem transform no passphrase

Step 3

connect with putty

For an Amazon Linux AMI, the user name is **ec2­user**.

For a RHEL5 AMI, the user name is often **root** but might be **ec2­user**.

For an Ubuntu AMI, the user name is **ubuntu**.

***user\_name***@***public\_dns\_name***

[ubuntu@ec2­54­77­150­252.eu­west­1.compute.amazonaws.com](mailto:ubuntu@ec2-54-77-150-252.eu-west-1.compute.amazonaws.com)

sudo apt­get update

sudo apt-get install mysql-server