Signup for AWS free tier account

1. Search with AWS in the google and Select the First link
   1. A screenshot of a computer

      Description automatically generated with medium confidence
2. Click on Create a Free Account
   1. Graphical user interface, website

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3. Fill the required details
   1. Graphical user interface

      Description automatically generated
   2. Graphical user interface, application

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   3. Graphical user interface, application

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   4. Graphical user interface, application

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   5. Graphical user interface, application

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   6. Graphical user interface, application, Word

      Description automatically generated
   7. Graphical user interface, text, application

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4. Sign in to the AWS Console
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5. Navigate to EC2 Dashboard
   1. Graphical user interface, text, application

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6. Create an EC2 Instance
   1. Select the Ubuntu AMI in the first step
      1. Graphical user interface, text, application, Word, email

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   2. Choose Instance type as t2.micro which is Free tier eligible
      1. Graphical user interface, application, table, Excel

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   3. Don’t make any changes and move to the next page.
   4. Add volume to the instance
      1. Graphical user interface, text, application, Word, email

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      2. Check the box Delete on Termination
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            Description automatically generated
      3. Click Review and LaunchGraphical user interface, text, application, Word, email

         Description automatically generated
      4. Click Launch
         1. Graphical user interface, application

            Description automatically generated
      5. Select Create a New Key Pair and Provide the name and Download the KeyPair and Click on Launch Instances
         1. A picture containing text, screenshot, indoor

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      6. Click View instance to see the Instance status
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7. Use GitBash for Connecting to Ec2 Instance.(Recommended when working on Windows Laptop)
   1. Download Git (<https://gitforwindows.org/>)
   2. Install git (This will also install Git Bash)
   3. Go to the Folder where you download the Right Click on the whitespace and click Git Bash here. It will open a terminal
   4. Go to AWS Console and After EC2 instance goes to Running state select the instance and Click on Connect
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   5. Copy the content under example section
      1. Graphical user interface, application, Word

         Description automatically generated
      2. Go to the Git bash terminal that we previously opened and paste the Copied content and hit Enter. It will prompt or Yes/No question Give Yes.
      3. You will see ubuntu@ip-xxxxxxxxxx.
8. Congratulations !! Your Linux Environment is Ready for practice