Configure and launch Azure virtual machine

1. Go to home page and click “Create a resource” button:
   1. Rectangle

      Description automatically generated with medium confidence



1. Click “Create” button to proceed to the creation process:
   1. A screenshot of a computer

      Description automatically generated with medium confidence



1. Proceed to next step to configure the virtual machine, it will look like something like this:
   1. Text

      Description automatically generated



* + 1. Select or create a subscription, and then select or create a resource group:



* + 1. Graphical user interface

       Description automatically generated with medium confidence
    2. Give a name to your virtual machine, and then select a region (usually choose the one that reflects your area. Eg. Chicago: (US) Central US):
       1. A screenshot of a computer

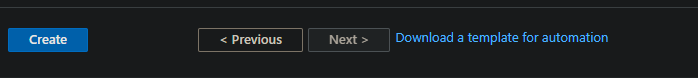
          Description automatically generated with medium confidence
    3. Select image type. In this case, it would be Ubuntu.
       1. 
    4. Choose the size (this parameter decides your machine’s computation power).
       1. Text

          Description automatically generated
    5. For authentication type, select password (This option is more convenient than using SSH key).
       1. Text

          Description automatically generated

1. Click “Review+create” to proceed to next step.
2. Configure SSD type and storage size
   1. Graphical user interface, text, application

      Description automatically generated
   2. For disk pricing, refer to the link below:
      1. <https://azure.microsoft.com/en-us/pricing/details/managed-disks/>
3. Proceed to next stage, and remember to choose “Read/write” for Host caching option:
   1. A screenshot of a computer

      Description automatically generated with medium confidence
4. Proceed to the final stage and click “Create” button to launch the machine (Enter valid email address and phone number before launching).
   1. 
5. Is the screen pop up this message, that means configuration is done and the vm is launched.
   1. A screenshot of a computer

      Description automatically generated with medium confidence



1. Once launched, it will give you such message below:
   1. 