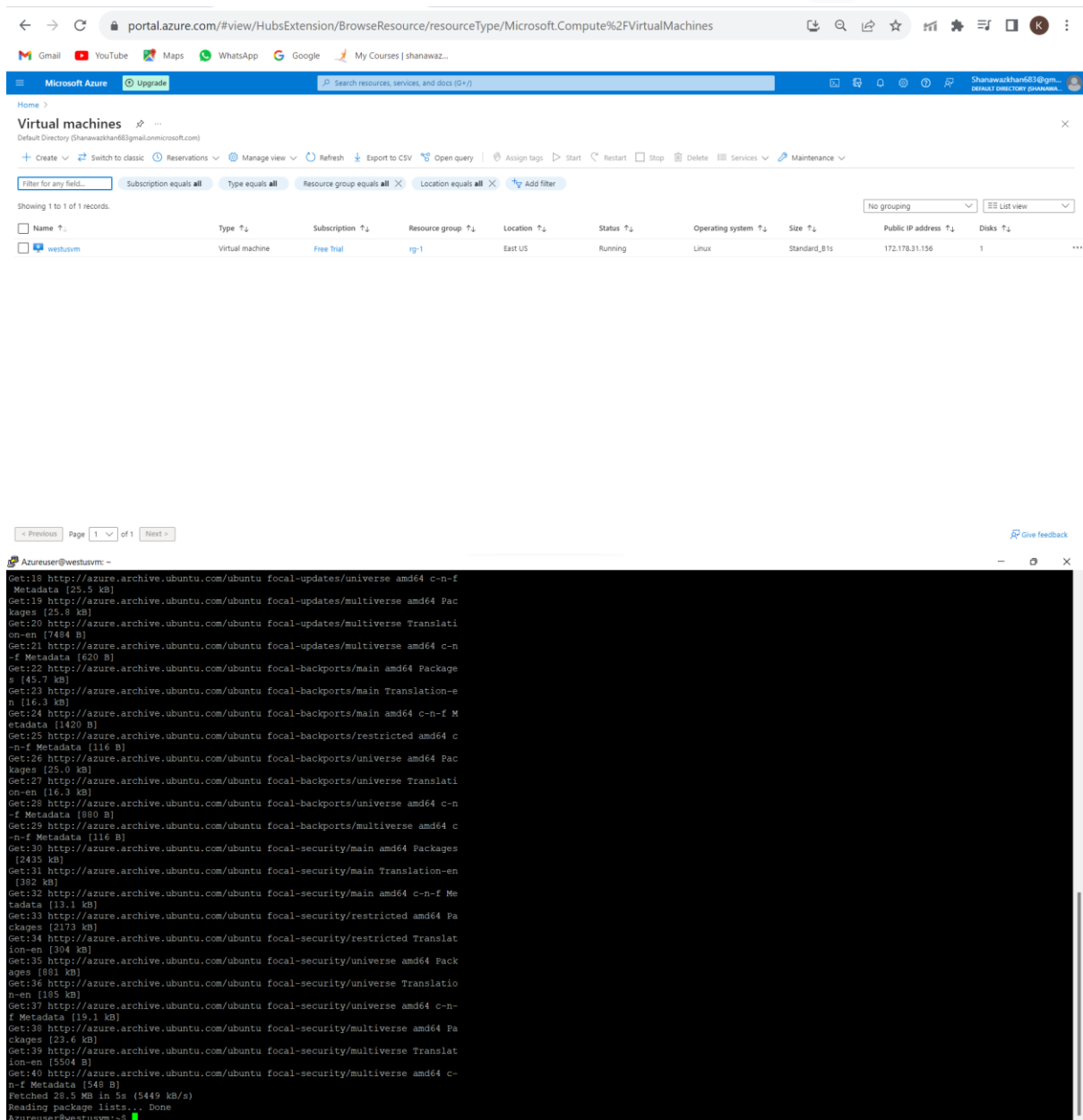


## Tasks To Be Performed:

1. Create a VM in the west US region
2. Select the Ubuntu image for creating the VM
3. Open the SSH port
4. Connect to the Linux VM using the terminal



The screenshot displays the Azure portal interface. At the top, the browser address bar shows the URL: `portal.azure.com/#view/HubsExtension/BrowseResource/resourceType/Microsoft.Compute%2FVirtualMachines`. The portal header includes the Microsoft Azure logo, a search bar, and the user's profile (Shanawazhan683@gmail.com).

The main content area is titled "Virtual machines" and shows a table with one virtual machine:

| Name     | Type            | Subscription | Resource group | Location | Status  | Operating system | Size         | Public IP address | Disks |
|----------|-----------------|--------------|----------------|----------|---------|------------------|--------------|-------------------|-------|
| westusvm | Virtual machine | Free Trial   | rg-1           | East US  | Running | Linux            | Standard_B1s | 172.178.31.156    | 1     |

Below the table, a terminal window is open, showing the command prompt `Azureuser@westusvm: ~`. The terminal output displays the results of a command to fetch package lists from the Ubuntu archive, showing various package metadata and sizes.