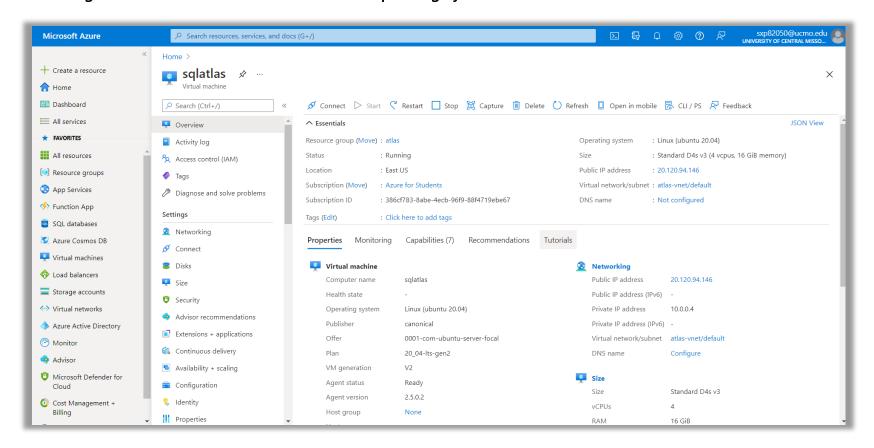
Final Project: Final Report

Project Group: Python Group

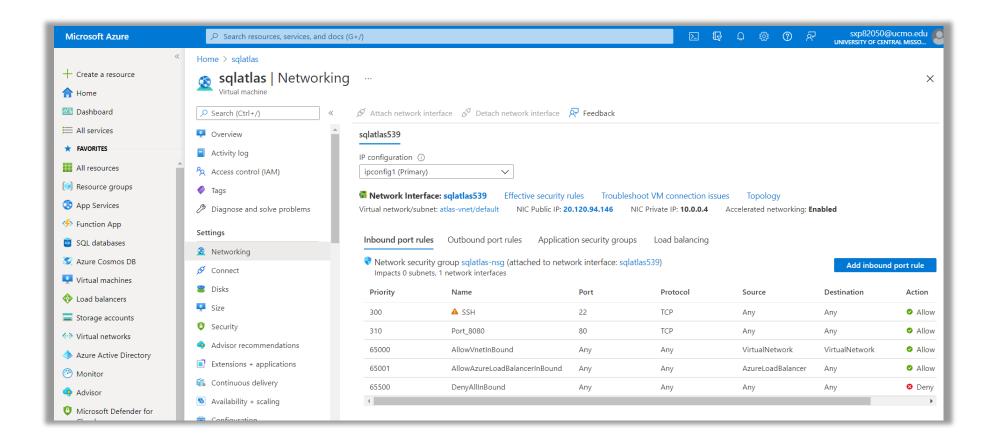
Student Name: Sandeep Kumar Paul

Project Name: SqlAtlas Data-Analysis Web App

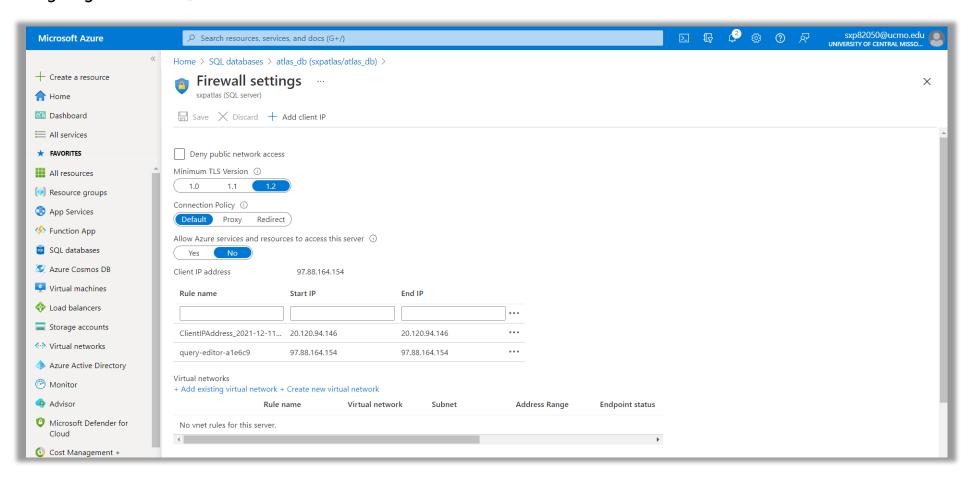
Provisioning an Azure VM with Ubuntu 20.04 Linux Operating System via Azure-Portal:



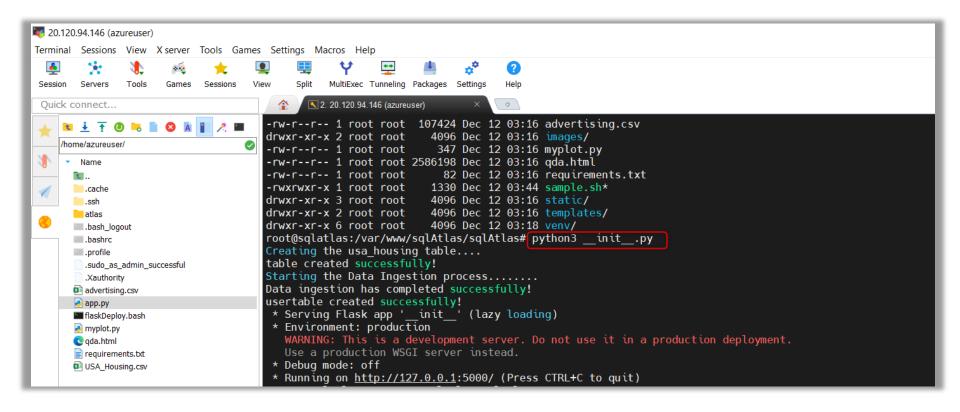
Configuring the Virtual Machine Firewall to access the SSH and HTTP for Web-Hosting:



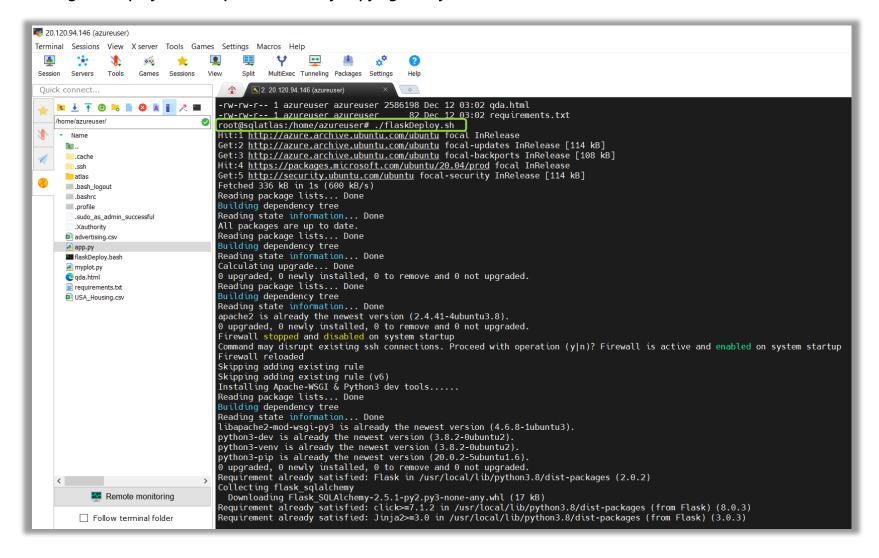
Configuring the Azure SQL Database firewall to allow the above created Azure VM to access the DB resources:



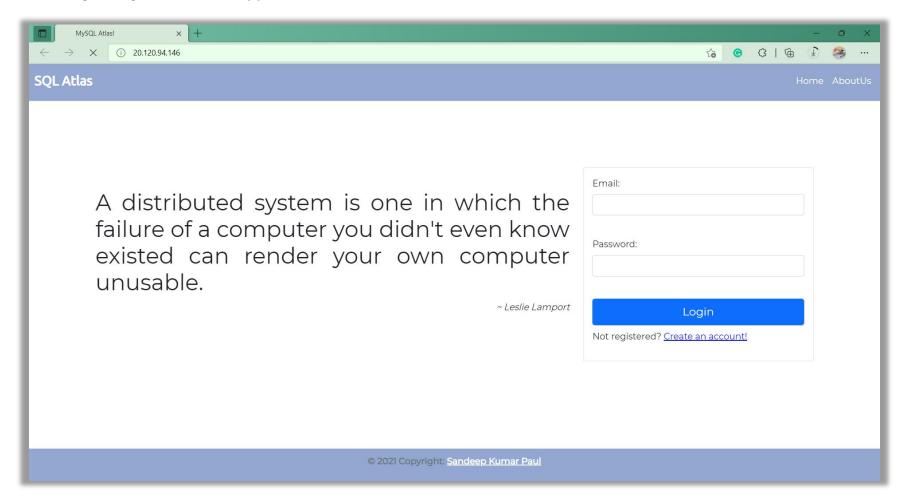
This is a test on Azure VM to check if there is any error in Python code while running the application:



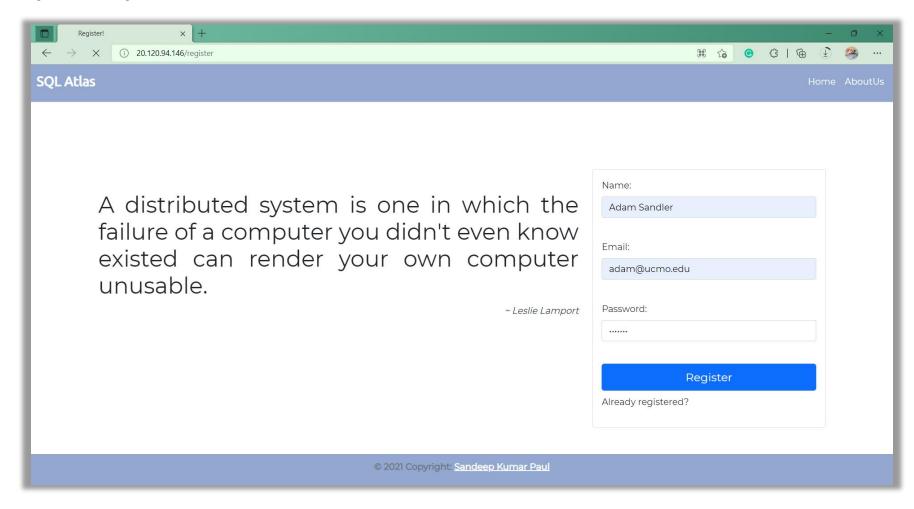
Running the Deployment script and manually copying the Python files into the VM:



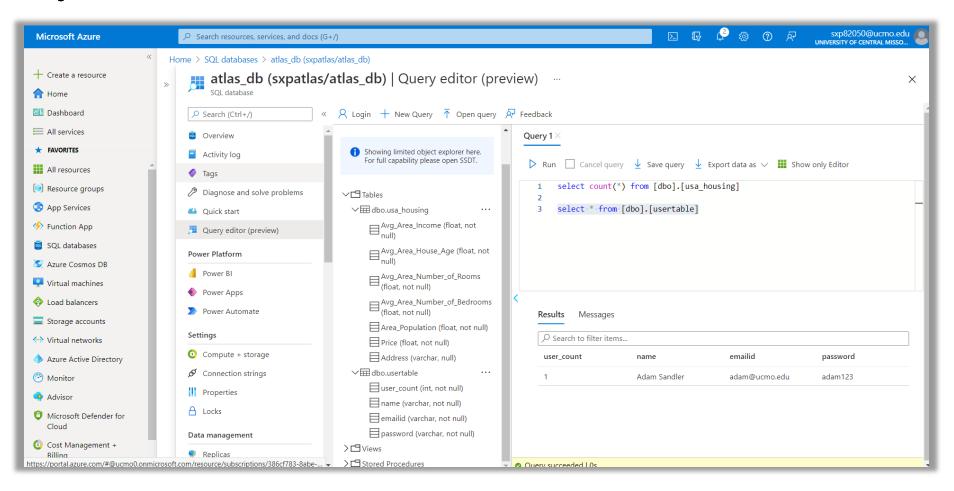
Home/Log in Page of the Web-App:



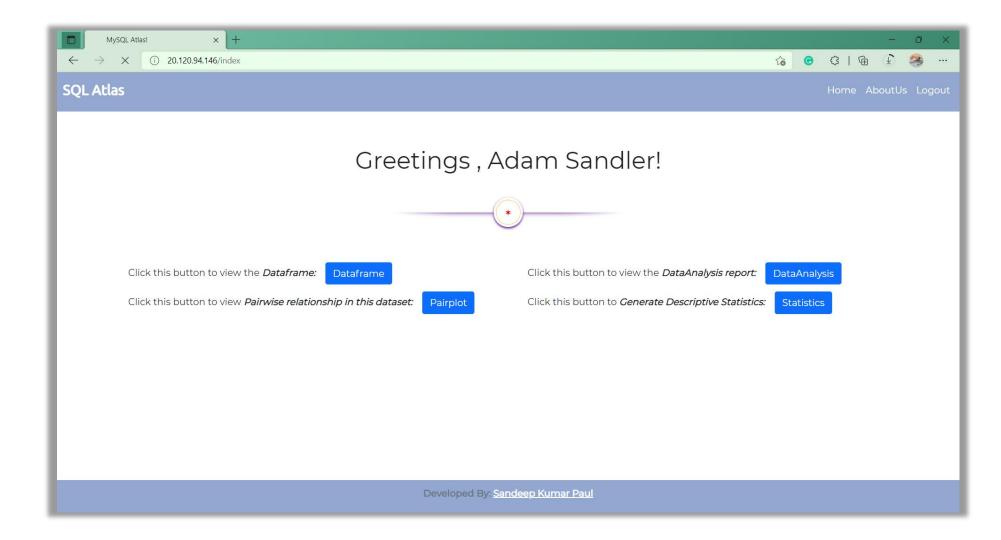
Registration Page:



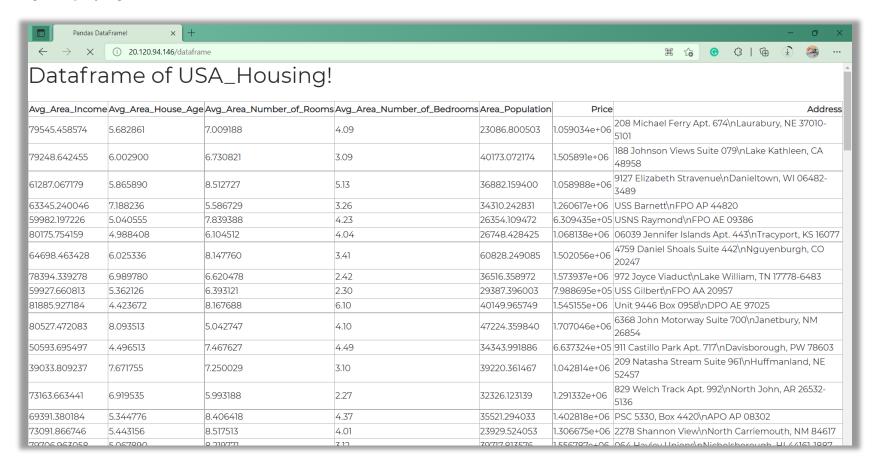
Post registration, this is a validation to check whether the record has been created on the database:



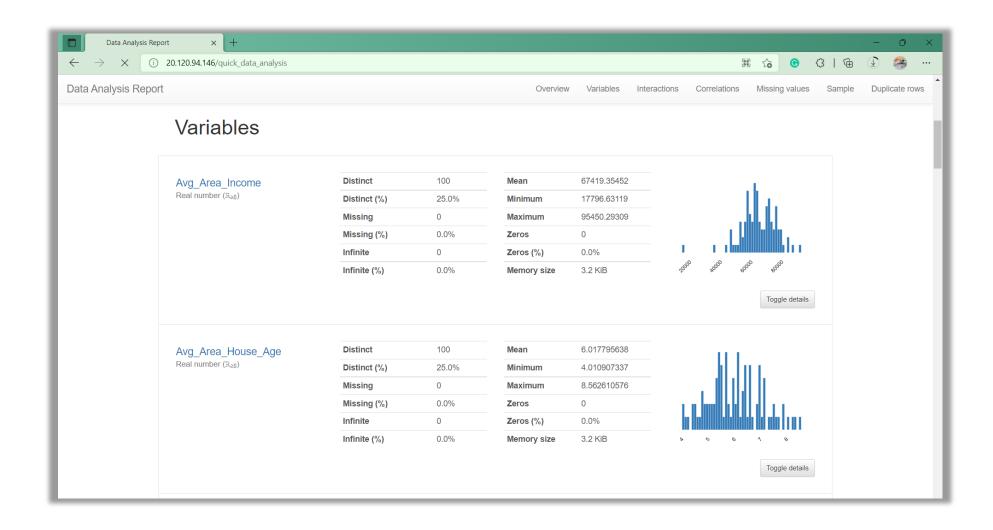
User Dashboard Page:



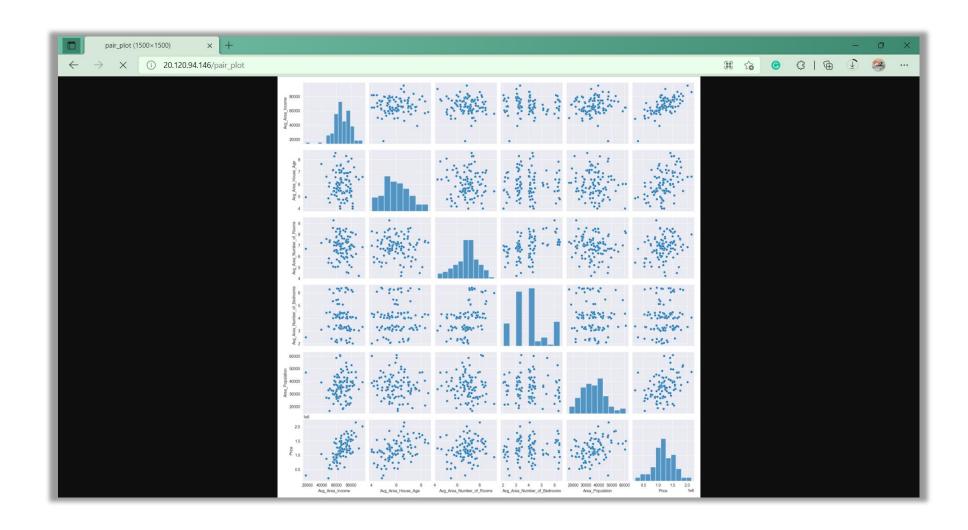
Page displaying the dataframe of the SQL table:



Page displaying the Descriptive Analysis report of the SQL table:



Page displaying the PairPlot of the SQL table:



Page displaying the Statistical Values of the SQL table:

