

SOFTWARE

Developing the python script

```
C:\Users\sandh>python -V
Python 3.7.4
```

Cloud Services Creation

The screenshot shows the IBM Cloud Account settings page. The left sidebar contains navigation links: Account, Account resources, Resource groups, Cloud Foundry orgs, Licenses and entitlements, Tags, Dashboards, Account settings (highlighted), IBM Cloud Shell settings, Notification distribution list, Classic infrastructure, Subscriptions, Audit log, and Company information. The main content area is titled 'Account settings' and includes sections for Account details (Vishali Elangovan's Account, ID: 4e0f94433e334087a19416e64efa9a1e), Account Type (Trial (Free), 395 days remaining in Trial), Account upgrade (Pay-As-You-Go), Subscription (Get discounted pricing and increased billing predictability when you commit to a set amount of usage over time. Learn more), and Need help? (Contact sales). There are buttons for 'Add credit card' and 'Upgrade'. At the bottom, there is a section for 'Subscription and feature codes'.

Create IBM Watson IOT Platform

The screenshot shows the IBM Watson IoT Platform 'Browse Devices' page. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A 'Add Device' button is visible. Below the navigation bar, there are tabs for 'All Devices' and 'Diagnose'. A message states: 'This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.' Below this message is a table with columns: Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The table is currently empty, and a message at the bottom says 'You don't have any devices.' There is a search bar at the top left and a 'Device Simulator' toggle at the top right.