

PREREQUISITES

Date	28 October 2022
Team ID	PNT2022TMID20139
Project Name	Project – Smart Solution For Railways
Maximum Marks	4 Marks

Software:

```
Python 3.10 (64-bit)
Python 3.10.8 (tags/v3.10.8:aaaf517, Oct 11 2022, 16:50:30) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
```

IBM cloud service:

The screenshot displays the IBM Cloud dashboard interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and user account information. The main section is titled 'Dashboard' and features a 'For you' section with several tiles: 'Build' (Explore IBM Cloud with this selection of easy starter tutorials and services), 'Create and deploy an application' (Browse our starter kits, and then select one to jump start the process to create and deploy your app), 'Create a custom dashboard' (Create a shareable dashboard that you can customize with widgets, scope, and your own layout), 'Explore IBM Cloud Shell' (Try a command-driven approach for creating, developing, and deploying a web project), 'IBM Cloud blog' (Educational, technical, and thought-leadership on cloud technologies and solutions), and 'Build cloud-native using IBM Cloud Storage' (Build integrated compute runtime microservices at Cloud® Object Storage services for data). Below this, there are sections for 'News' (IBM Tech Now: October 24, 2022, Event Streams Adds Value to Kafka), 'Recent support cases', 'Planned maintenance', and 'IBM Cloud status'. The bottom of the dashboard shows a world map and a 'Waiting for cloud.ibm.com...' status message.