1. **How mobile apps are deployed in Windows?**

There are few steps for an application to be deployed in Windows store

**🡪Add an app to Intune**

**Intune:** Microsoft Intune is a cloud-based enterprise mobility management tool that aims to help organizations manage the mobile devices employees use to access corporate data and **applications**, such as email

You can add a Microsoft Store app to Intune by doing the following:

1. Sign in to the Azure portal which is the Microsoft cloud
2. Select **All services** > **Intune**  
   Intune is located in the **Monitoring + Management** section
3. In the **Intune** pane, select **Client apps**
4. In the **Client apps** workload pane, under **Manage**, select **Apps**
5. In the **Apps** pane, select **Add**
6. In the **Add app** pane, select an **App type** of **Windows**, and then select **App information**
7. In the **App information** pane, add the app information. Depending on the app you have chosen, some of the values might have been automatically filled in
8. Select **OK**
9. Select **Add**

# 🡪Assign apps to groups with Microsoft Intune

* After you've added an app to Microsoft Intune, you can assign the app to users and devices. It is important to note that you can assign an app to a device whether or not the device is managed by Intune.
* Currently, you can assign iOS and Android apps (line-of-business and store-purchased apps) to devices that aren't enrolled with Intune.
* To receive app updates on devices that aren't enrolled with Intune, device users must go to their organization's Company Portal and manually install app updates.
* For assigning the app to specific groups, one can add the group by clicking on Intune in the Azure portal
* After this, we have to give device install status which contains the details of the device status and finally provide the user install status for the details of the user

**NOTE**: Nowadays, there are no applications that are being deployed in Windows store due to lack of security and there are very minimal number of users who are using Windows OS and even the user has difficulty in accessing an app as every update release for a particular app cannot be used by the Windows user

**2. Can we use one consolidated database connectivity for Mobile app irrespective to its OS?**

**Yes.** A single database can be used to store the data irrespective of the OS since the connection is only between the Middleware (spring boot / Flask) and the database which has no relation with the OS.