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Aim: Study of Anaconda IDE and it's Installation

Theroy:

## Steps to Install:

#### 1. Download Anaconda Installer

- Go to the Anaconda Downloads page.
- Select **Windows** as your operating system.
- Choose the **Python 3.x** version (recommended) and click **Download**.

#### 2. Launch the Installer

- Once the download is complete, open the .exe installer file.
- You will be prompted with the **Anaconda Setup** window.
- Click Next.

## 3. Accept License Agreement

• Read through the license agreement and click I Agree.

## 4. Select Installation Type

- You can install Anaconda for **Just Me** or for **All Users** (admin privileges required).
- Select your option and click **Next**.

### 5. Choose Installation Location

- Choose the folder where you want to install Anaconda. You can leave the default location or select another.
- Click **Next**.

# **6. Select Advanced Options**

- It's recommended to leave **Add Anaconda to my PATH environment variable** unchecked (as this can cause issues with other software).
- Keep the **Register Anaconda as my default Python 3.x** box checked.
- Click Install.

## 7. Installation Progress

• The installation will begin. This can take several minutes.

# 8. Finish Installation

• After the installation is complete, click **Next**.

# 9. Optional: Install Microsoft VSCode

• The installer will ask if you want to install **Microsoft VSCode**. This is optional and can be skipped by unchecking the box.

# 10. Complete

• Click **Finish** to complete the installation process.

Once Anaconda is installed, you can launch **Anaconda Navigator** or use the **Anaconda Prompt** to start working with Python, Jupyter Notebooks, and other tools.