

## Lesson 01 Demo 02

# Installing Jupyter Notebook Using Anaconda

**Objective:** To install Jupyter Notebook through the Anaconda distribution for Python development

**Tools required:** None

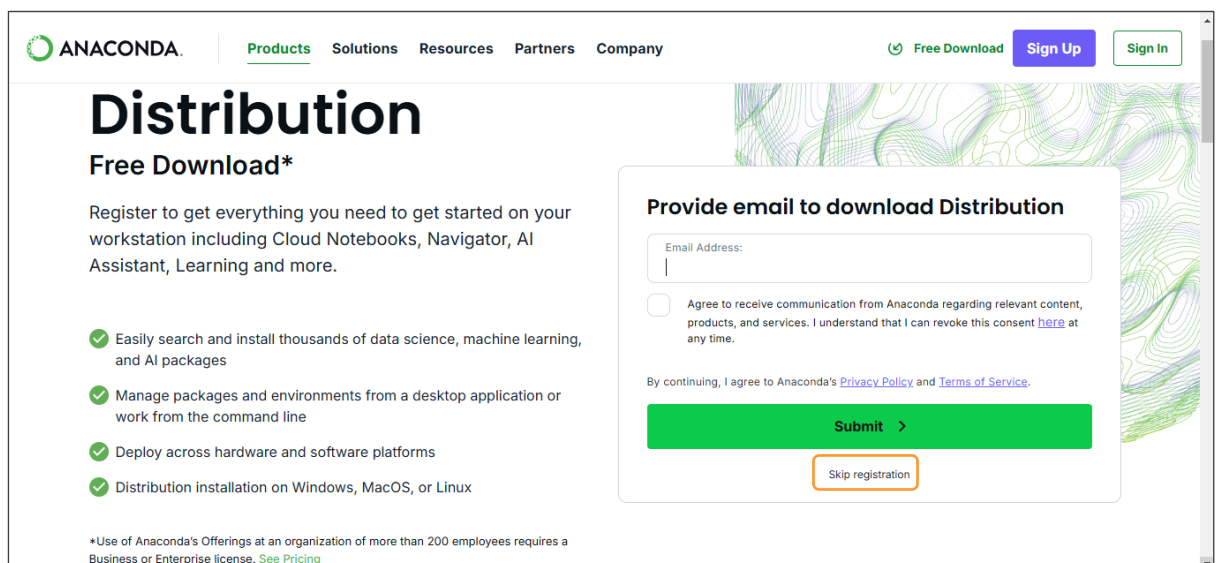
**Prerequisites:** None

**Steps to be followed:**

1. Install Jupyter Notebook

### Step 1: Install Jupyter Notebook

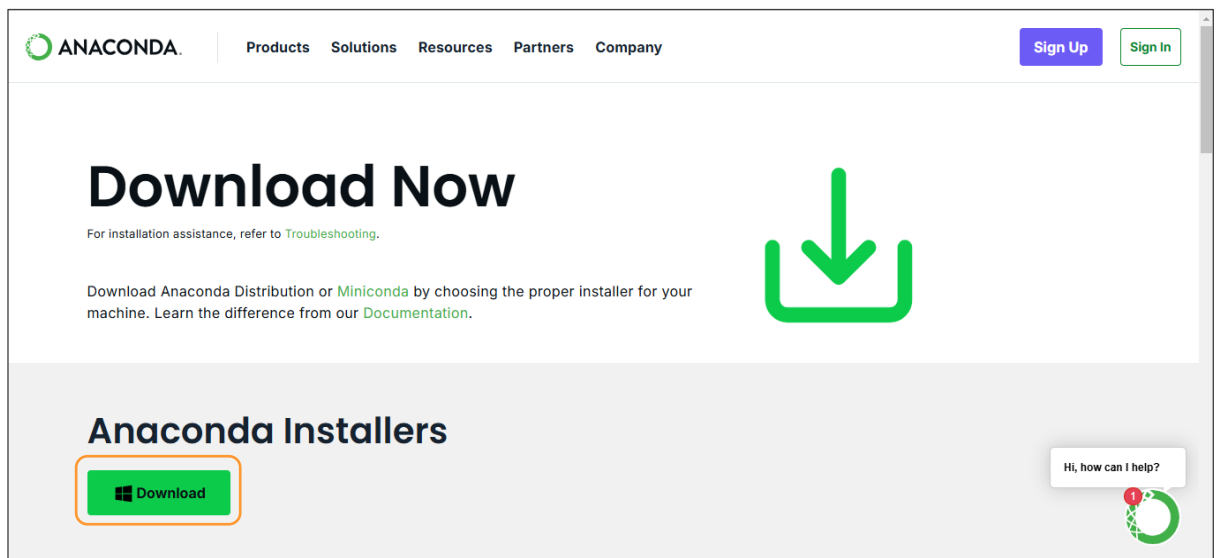
- 1.1 The latest or required version of Jupyter Notebook can be installed using Anaconda Distribution: <https://www.anaconda.com/products/distribution>



The screenshot shows the Anaconda website's 'Distribution' page. The header includes the Anaconda logo and navigation links: Products, Solutions, Resources, Partners, and Company. On the right, there are links for 'Free Download', 'Sign Up', and 'Sign In'. The main heading is 'Distribution' with a subheading 'Free Download\*'. Below this, a paragraph states: 'Register to get everything you need to get started on your workstation including Cloud Notebooks, Navigator, AI Assistant, Learning and more.' A list of four benefits follows, each preceded by a green checkmark: 'Easily search and install thousands of data science, machine learning, and AI packages', 'Manage packages and environments from a desktop application or work from the command line', 'Deploy across hardware and software platforms', and 'Distribution installation on Windows, MacOS, or Linux'. To the right, a registration form titled 'Provide email to download Distribution' contains an 'Email Address:' input field, a checkbox for agreeing to communication, and a 'Submit >' button. Below the submit button is a link that says 'Skip registration'. At the bottom left, a small footnote states: '\*Use of Anaconda's Offerings at an organization of more than 200 employees requires a Business or Enterprise license. See Pricing'.

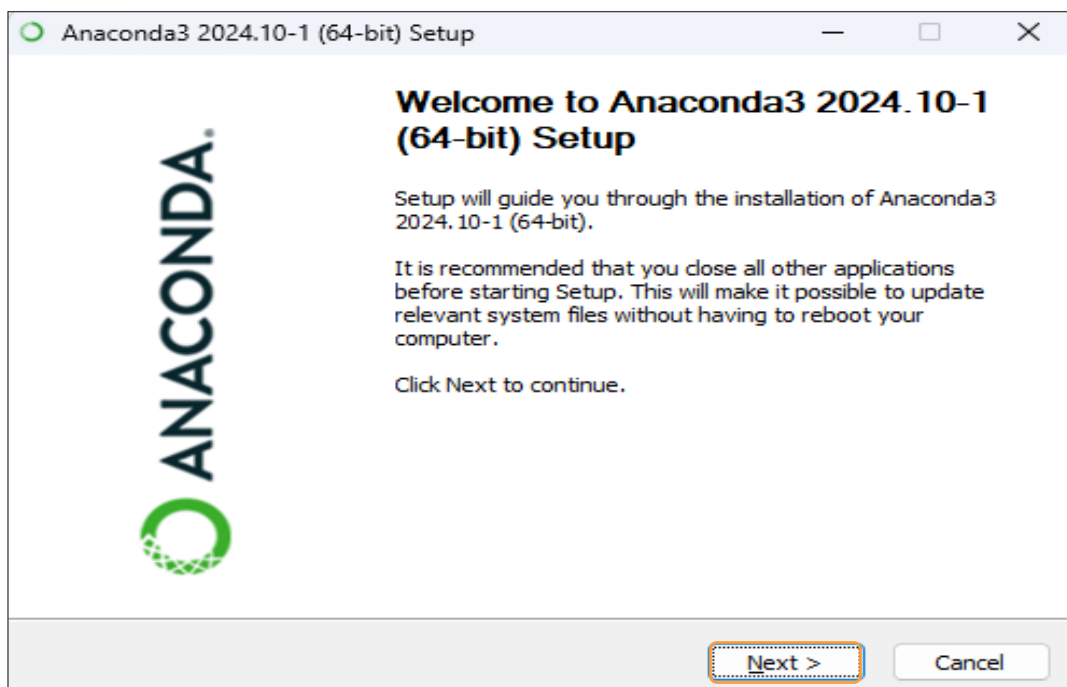
**Note:** Click on **Skip registration** below the **Submit** button to proceed

## 1.2 Click on the **Download** button for Windows

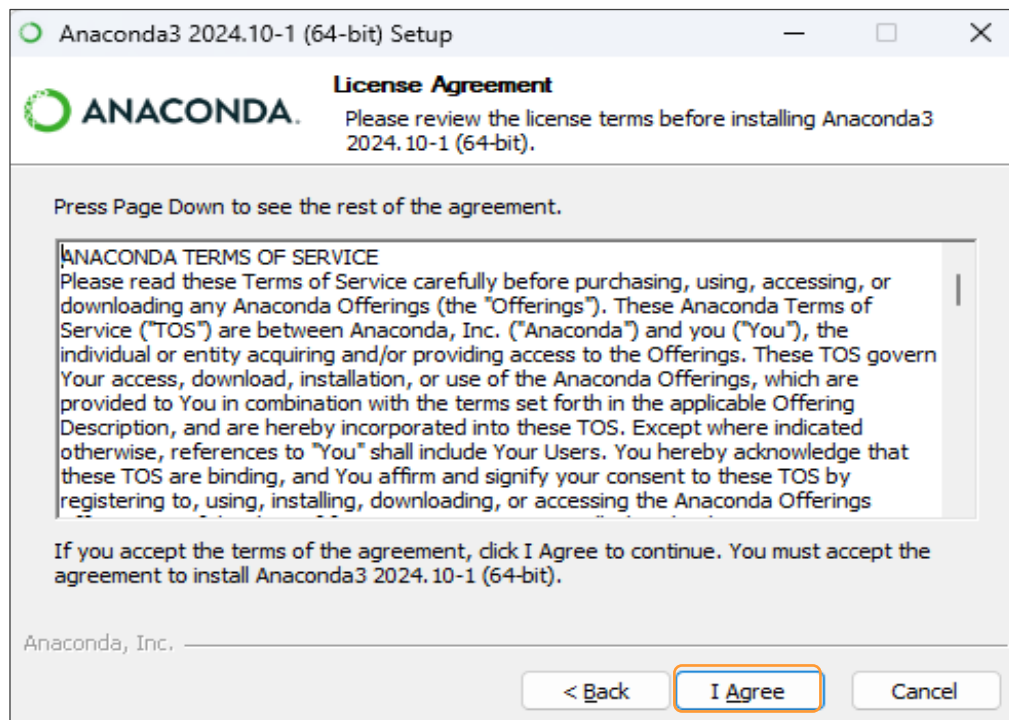


**Note:** For Mac and Linux, scroll down and select the required operating system

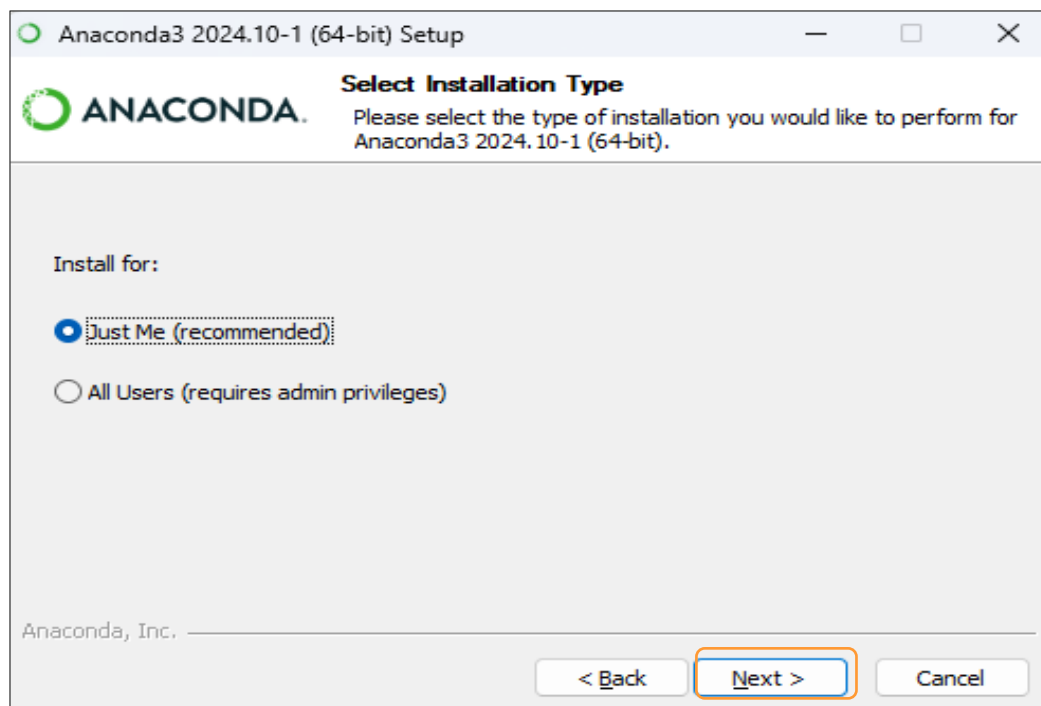
## 1.3 Locate the downloaded .exe file and double-click on it. A pop-up window for installation will appear. Click **Next** to proceed.



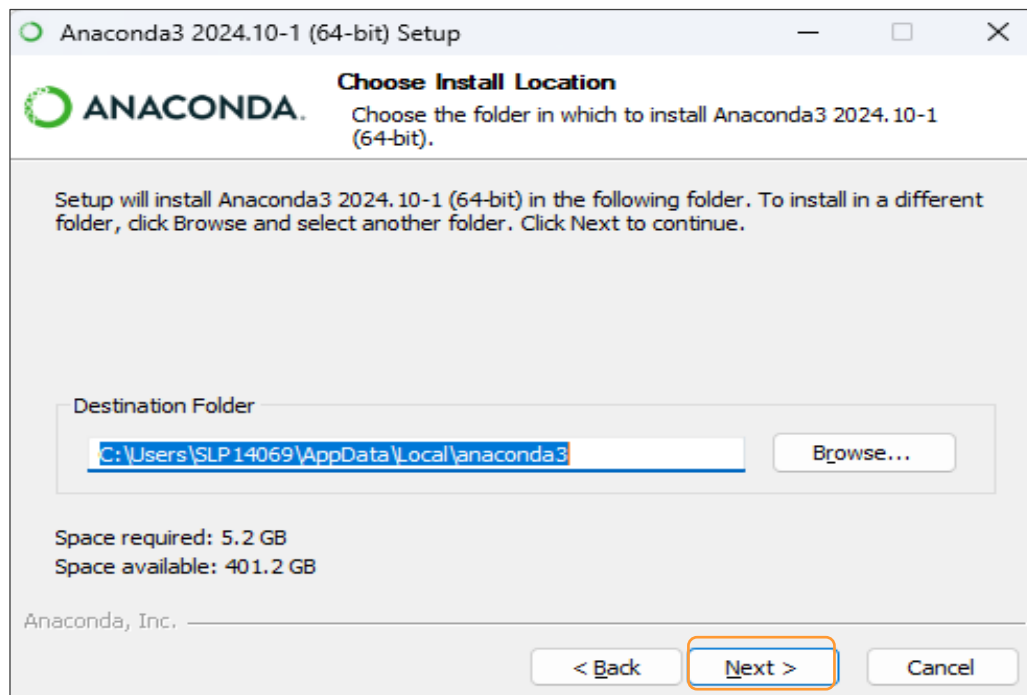
1.4 Review the **License Agreement** and click **I Agree** to proceed with the installation



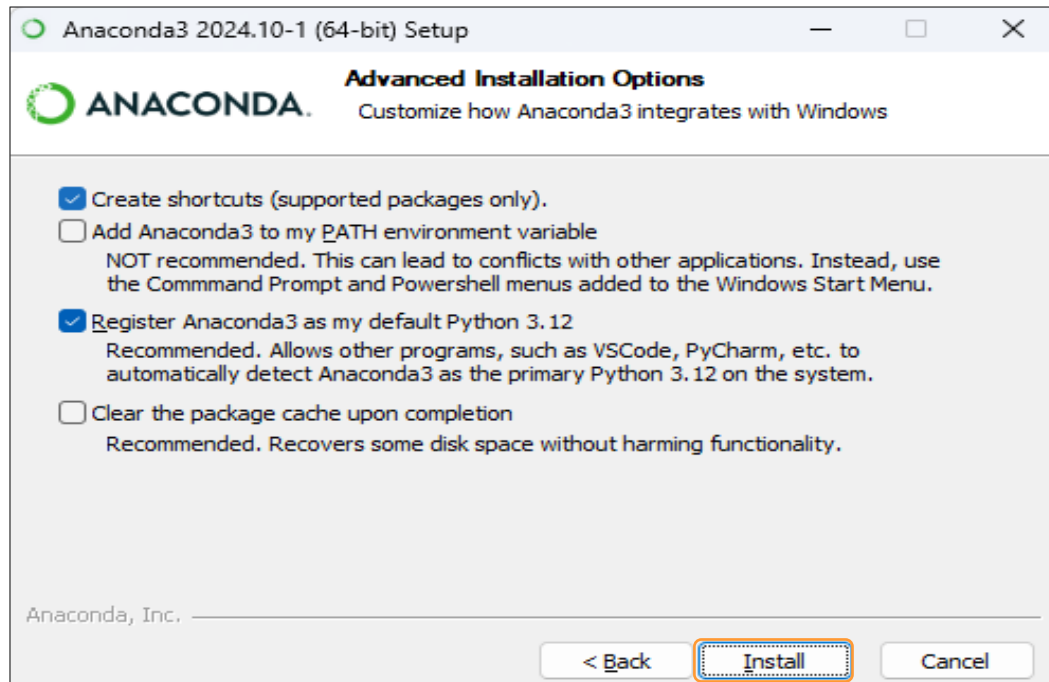
1.5 Choose the **Just Me (recommended)** option and click **Next** to continue



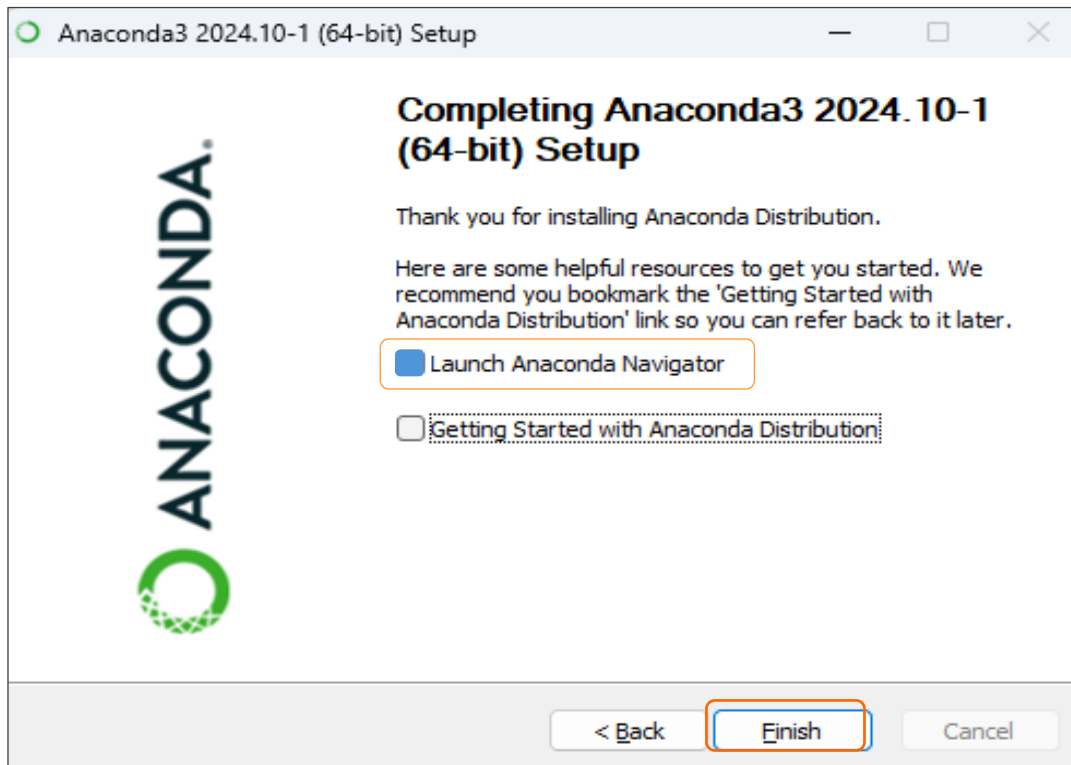
1.6 Choose the folder you want to install Anaconda in and then click **Next** to continue



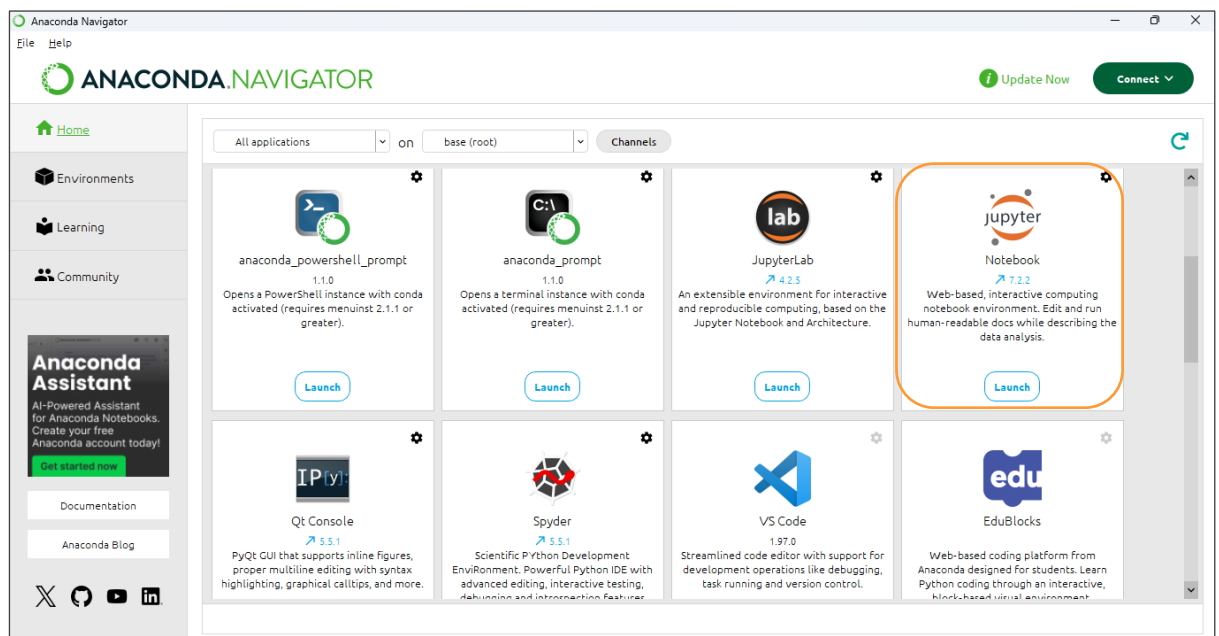
1.7 Choose the selected options as shown below and then click **Install** to start the installation process:



1.8 Select the **Launch Anaconda Navigator** option and click **Finish**



1.9 When the Anaconda Navigator application opens, click **Launch** under Jupyter Notebook to open it



By following these steps, you have successfully installed Jupyter Notebook via Anaconda, setting up an interactive and user-friendly environment for writing and executing Python code.