SolidWorks Installation & Licensing

College of Engineering

UNIVERSITY OF MIAMI

SolidWorks Installation & Licensing

- This walkthrough is intended to assist students with downloading, installing, and licensing of the SolidWorks software

- Please note, your computer will need to be connected to the university campus Wi-Fi network **CaneNet_Wireless** in order to successfully license the software

- The SolidWorks software is recommended for Windows computers ONLY

- For additional assistance or questions, please contact the Student Technology Help Desk

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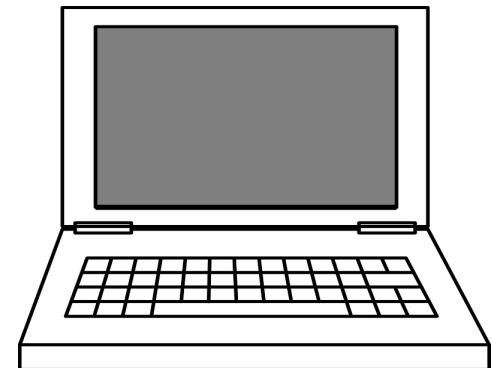
Step 1:

Navigate a web browser to www.miami.edu/software

Step 2:

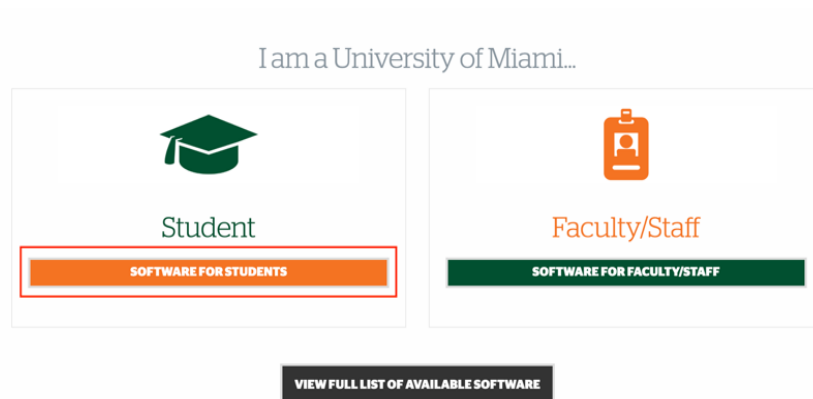When prompted, sign in with your CaneID and password:

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Step 3:

When prompted, authenticate with DUO:
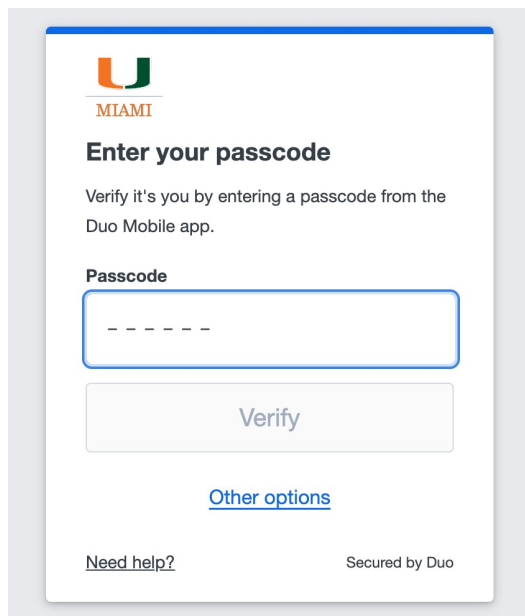
Step 4:

Once signed in, select "Software for Students":

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Step 5:

Locate the section titled "Engineering Software" & select "SolidWorks":

E-Learning & Online Training	Video Conferencing	Engineering Software	Other Software
Blackboard >	Zoom >	Abaqus >	Duo MFA >
LinkedIn Learning >	Microsoft Teams >	Ansys >	InCommon SSL Certificates (Server and Web Certs) >
ULearn >		Arena >	Qualtrics >
		Comsol >	Software for Researchers >
		SolidWorks >	
		Safetyhub >	
		More... >	

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Step 6:

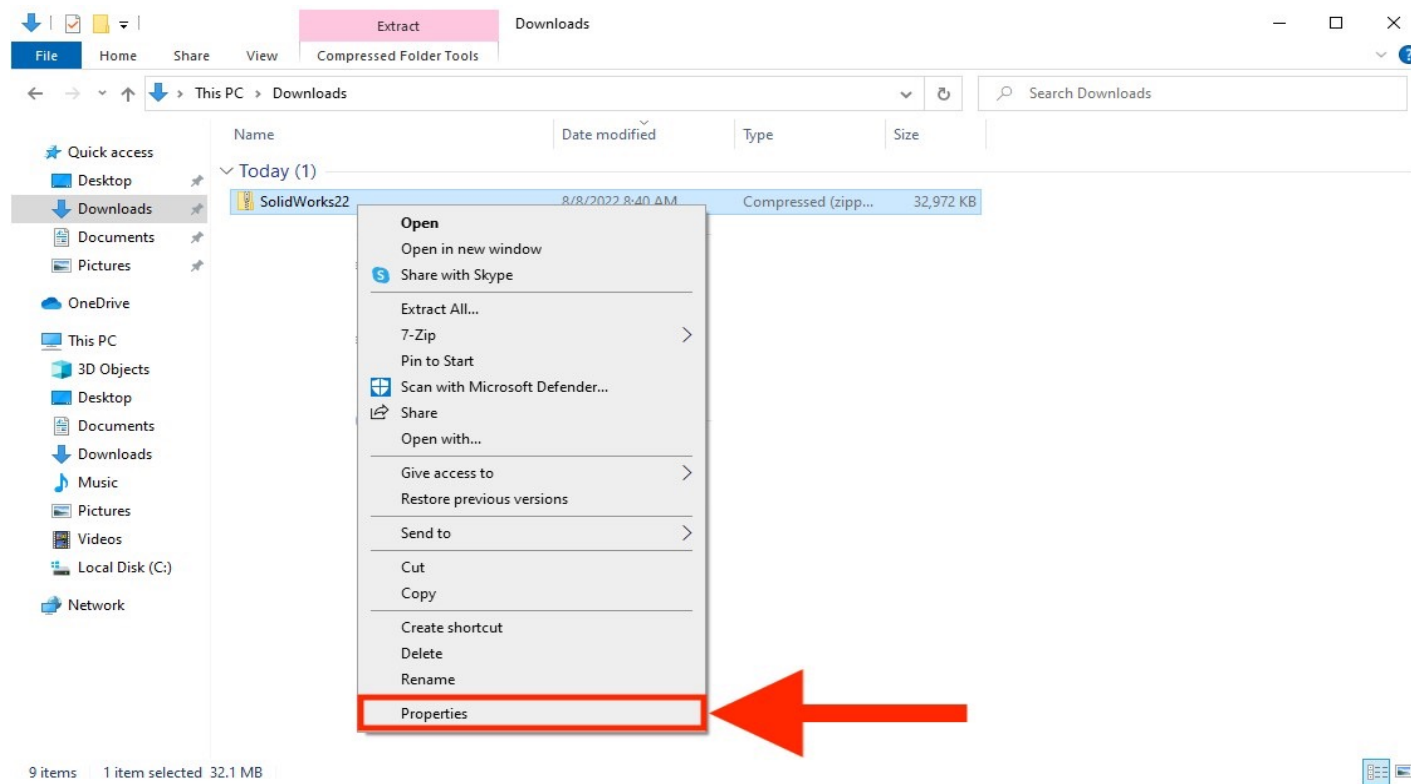Click on "DOWNLOAD SOLIDWORKS":

Step 7:

Once downloaded, locate the "SolidWorks22" folder:
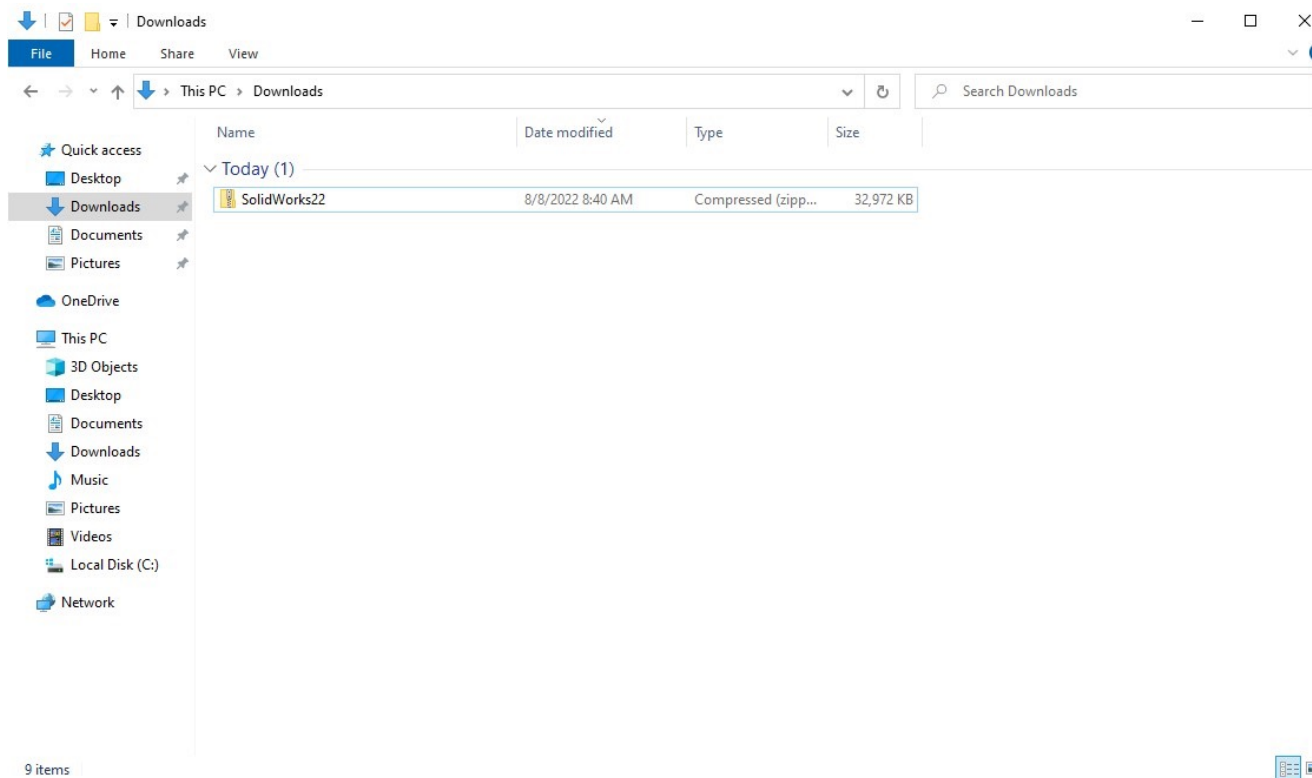
Step 8:

Right-click the "SolidWorks22" folder and select "Properties":
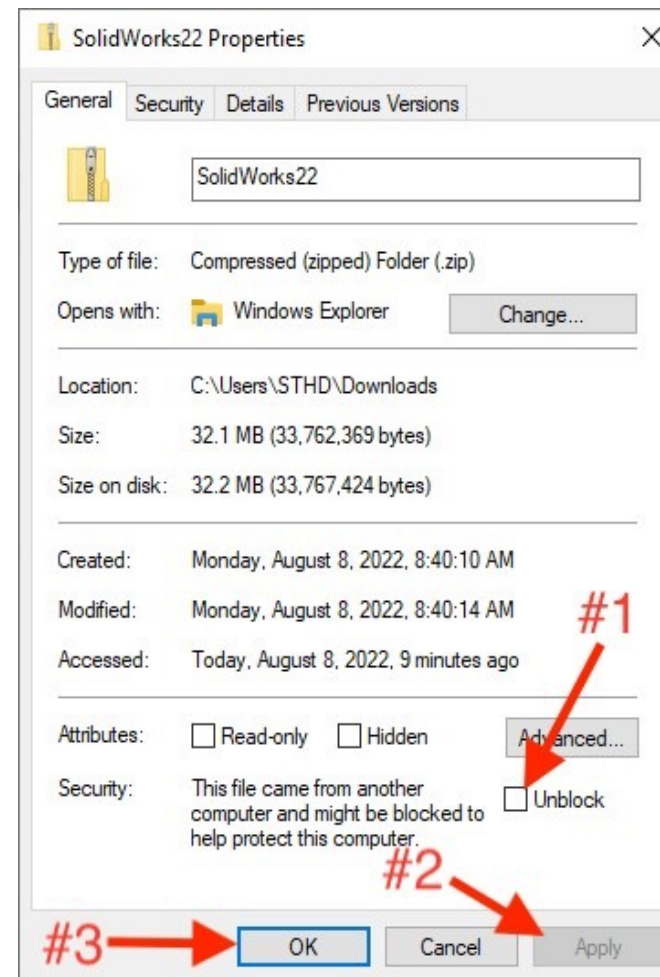
Step 9:

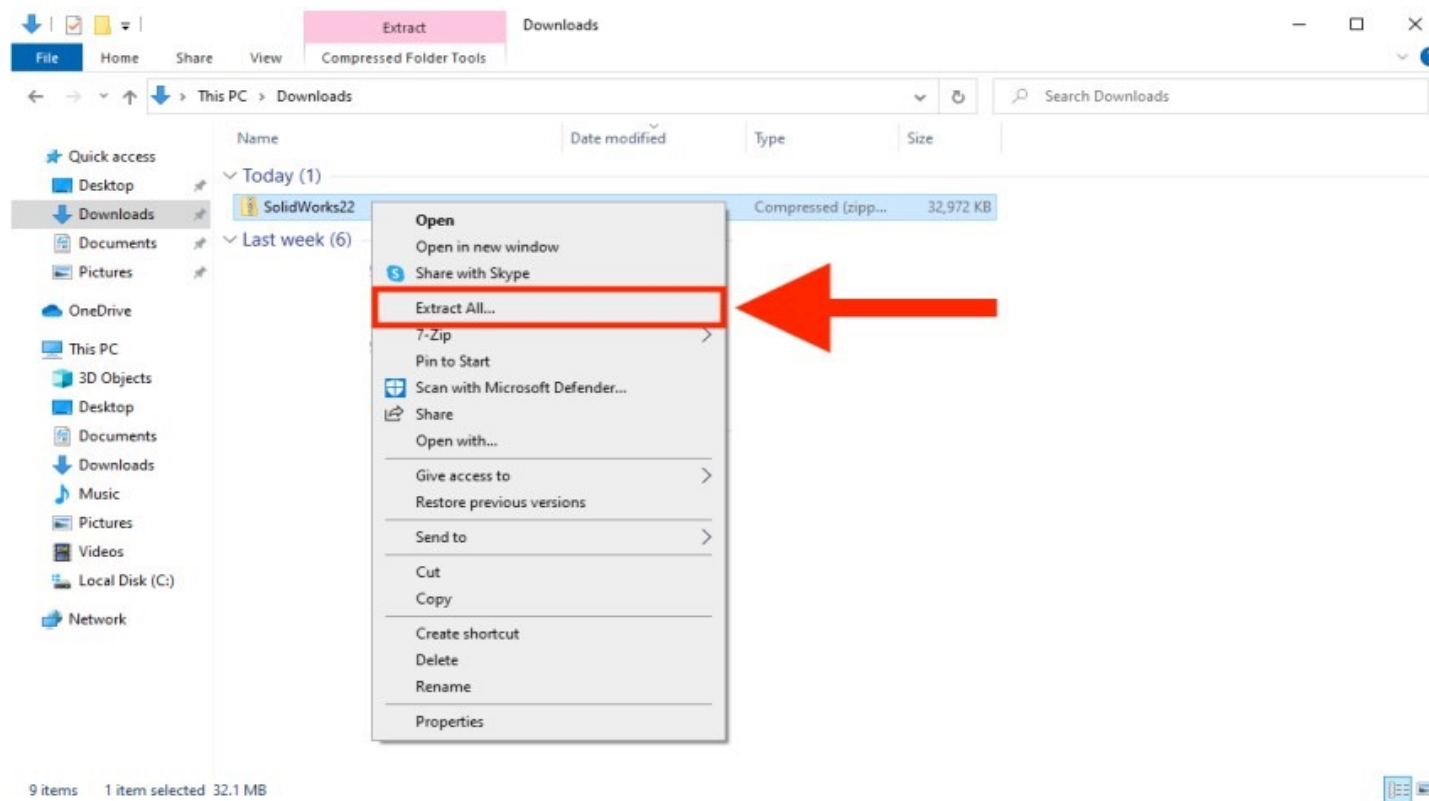The properties window will open.

First, click on the "Unblock" checkbox.

Second, select "Apply".
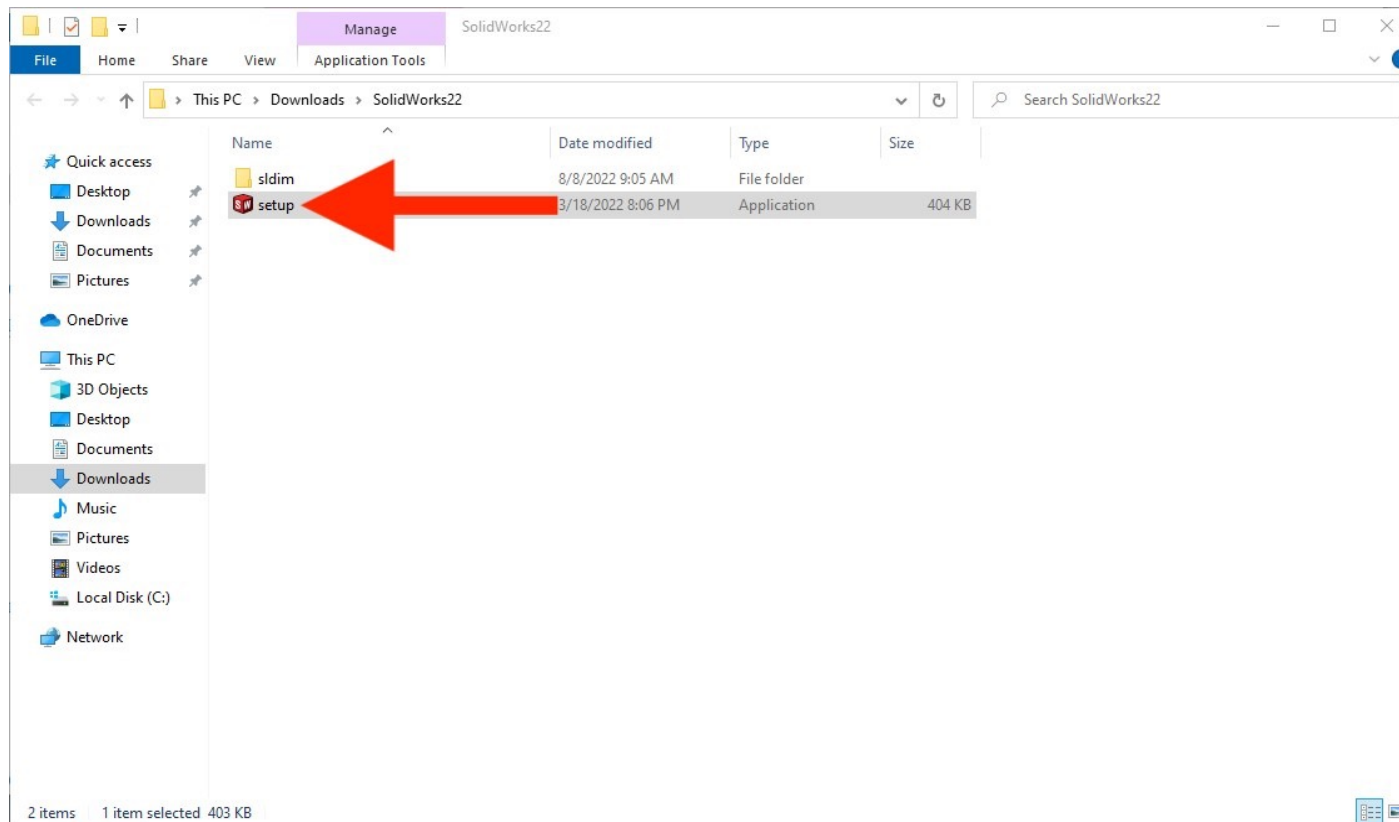
Lastly, close the window by pressing on the "Ok" button:

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Step 10:

Right-click the "SolidWorks22" folder and select "Extract All":

Step 11:

Open the extracted "SolidWorks22" folder and run the "setup" file:

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*Important Note: To successfully license the software, you will need to be connected to the campus Wi-Fi network (**CaneNet_Wireless**).*
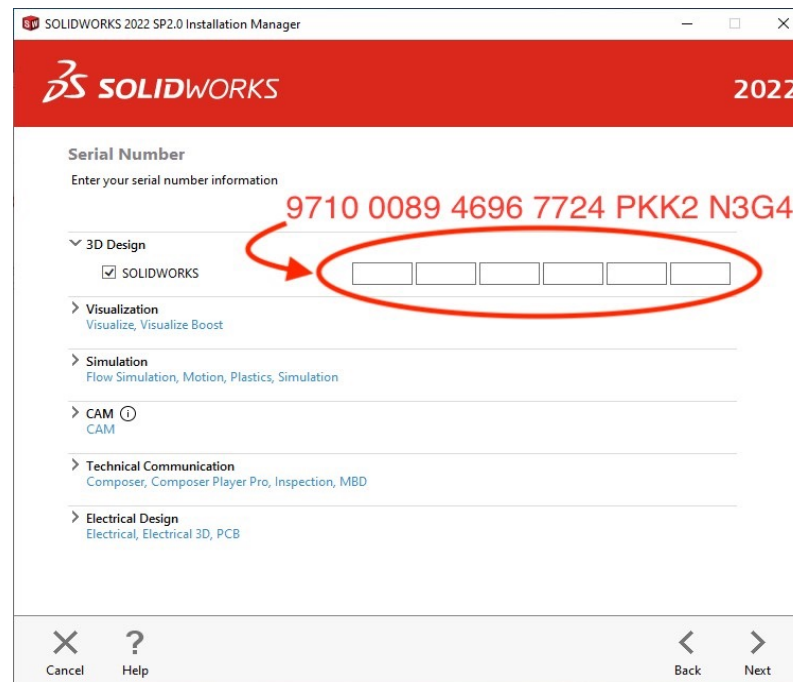
Step 12:

The Installation Manager will open. First, make sure that "Install on this computer" is selected. Second, click "Next":
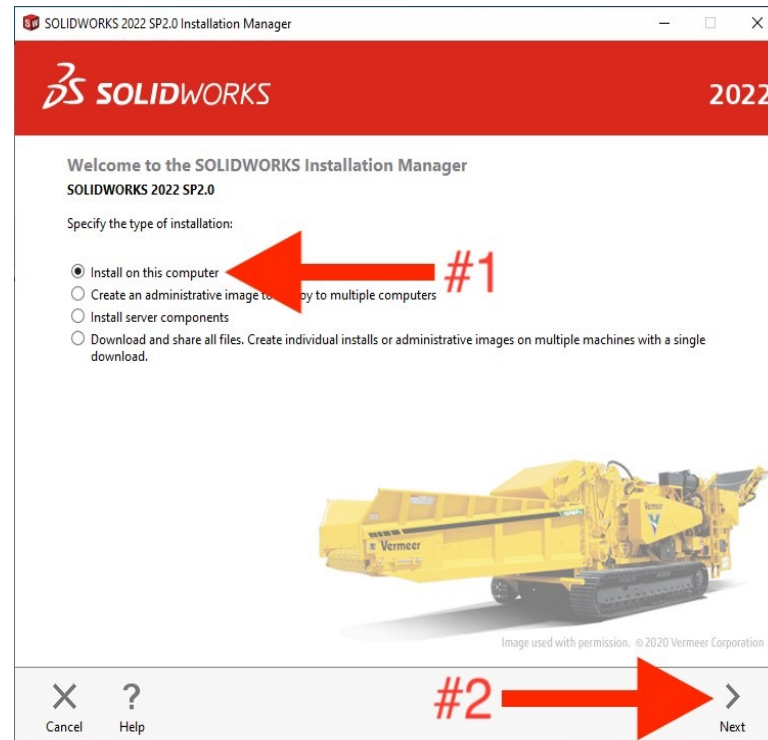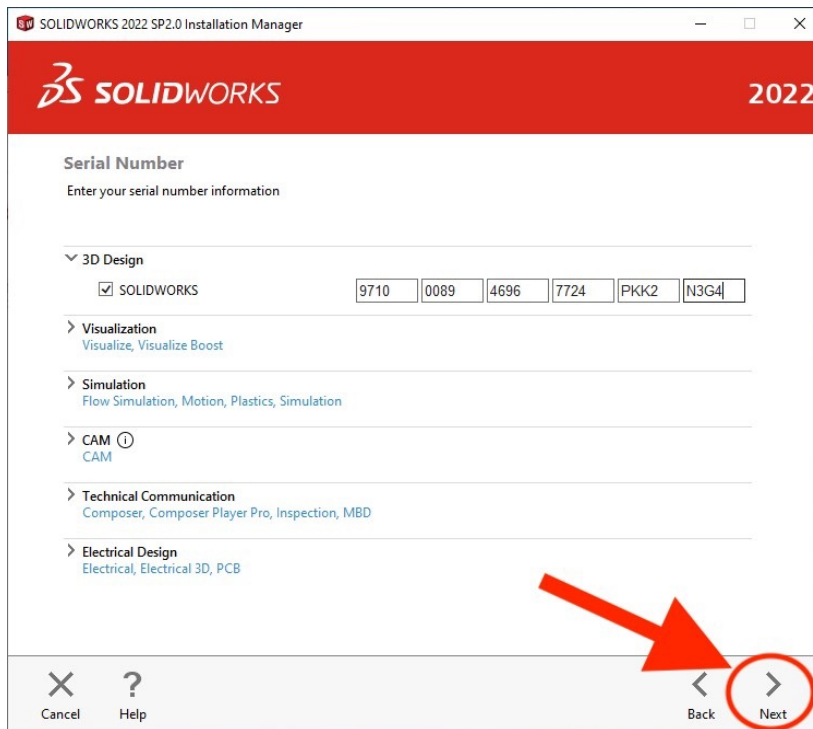
Step 13:

In the "Serial Number" box, enter the following number:
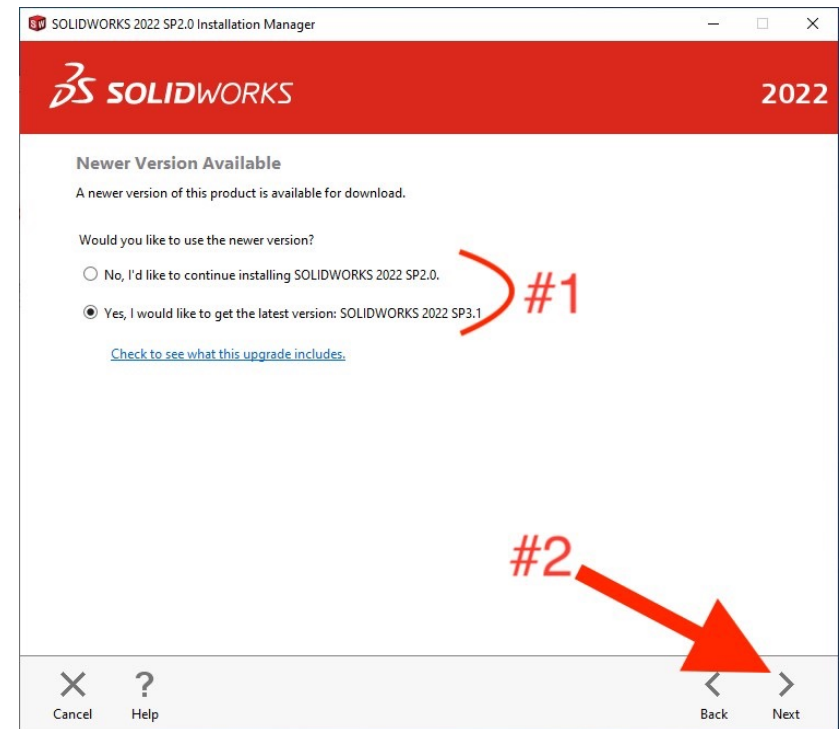**9710 0089 4696 7724 PKK2 N3G4**:

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Step 14:

Continue to the next screen by clicking "Next":

Step 15:

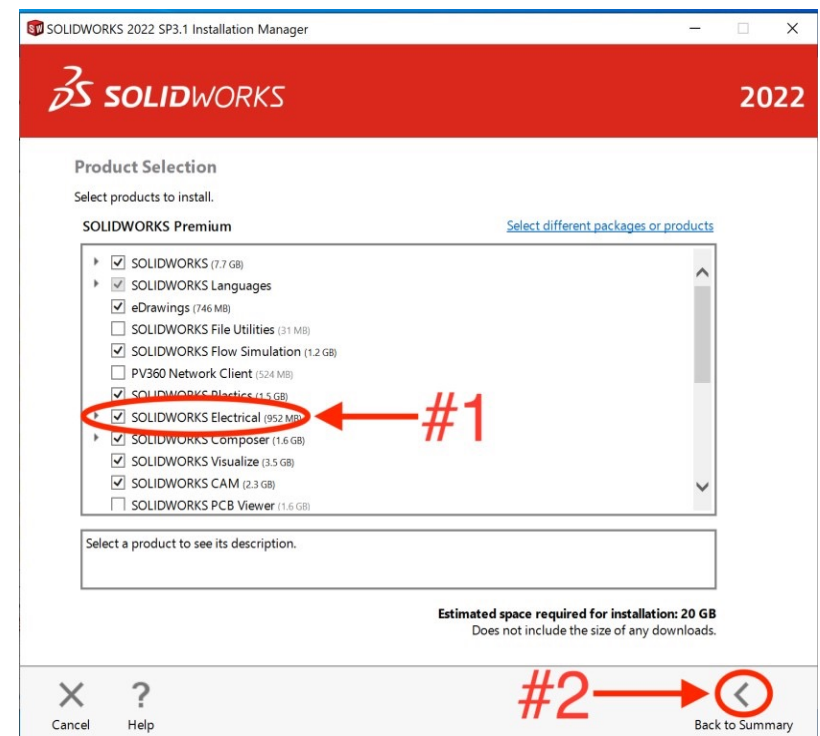Select whether you would like to get the latest version of SolidWorks. Then, select "Next":

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Step 16:

Click on the "Change" button next to "Products":
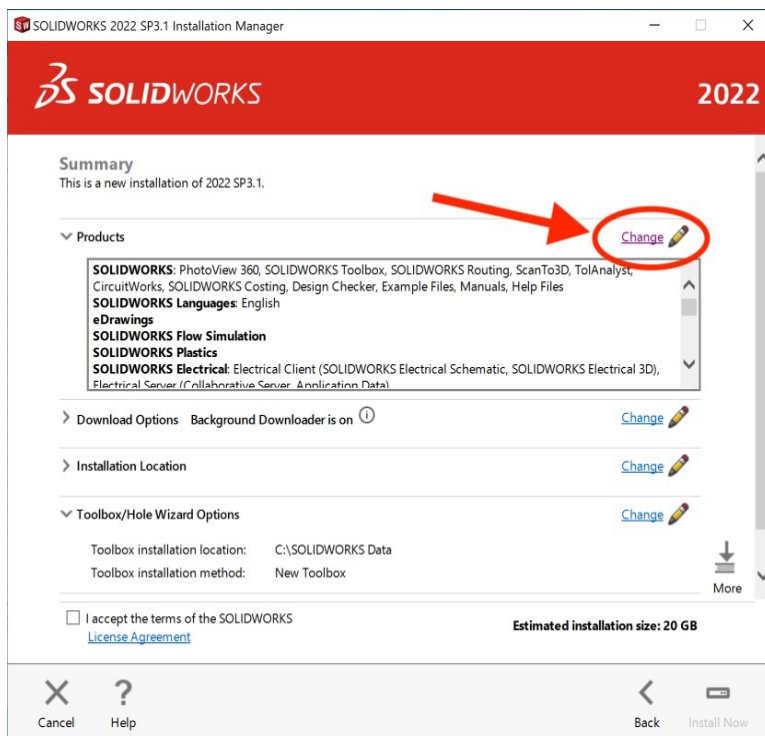
Step 17:

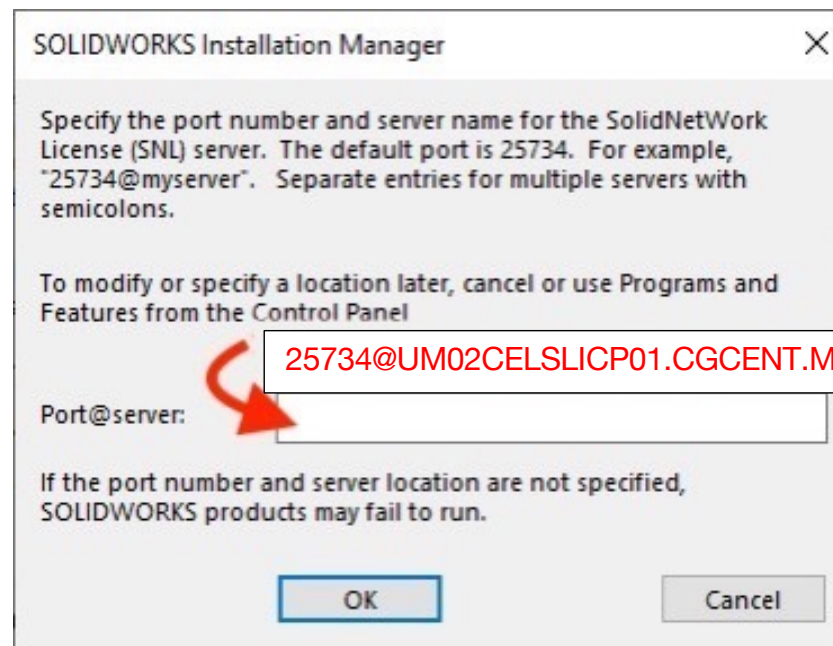Uncheck the "SOLIDWORKS Electrical" checkbox. Then, click on "Back to summary":

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Step 18:

First, select the license agreement checkbox. Second, click on "Download and Install":
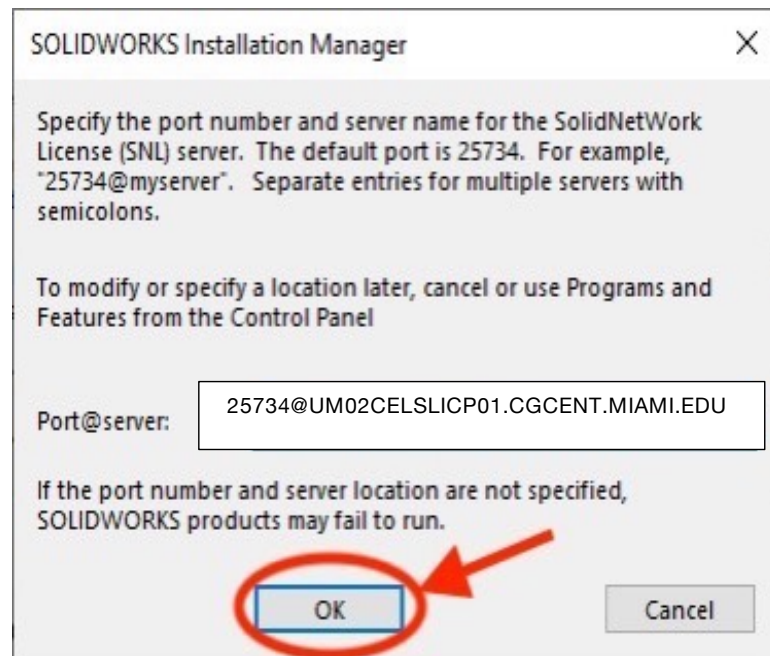

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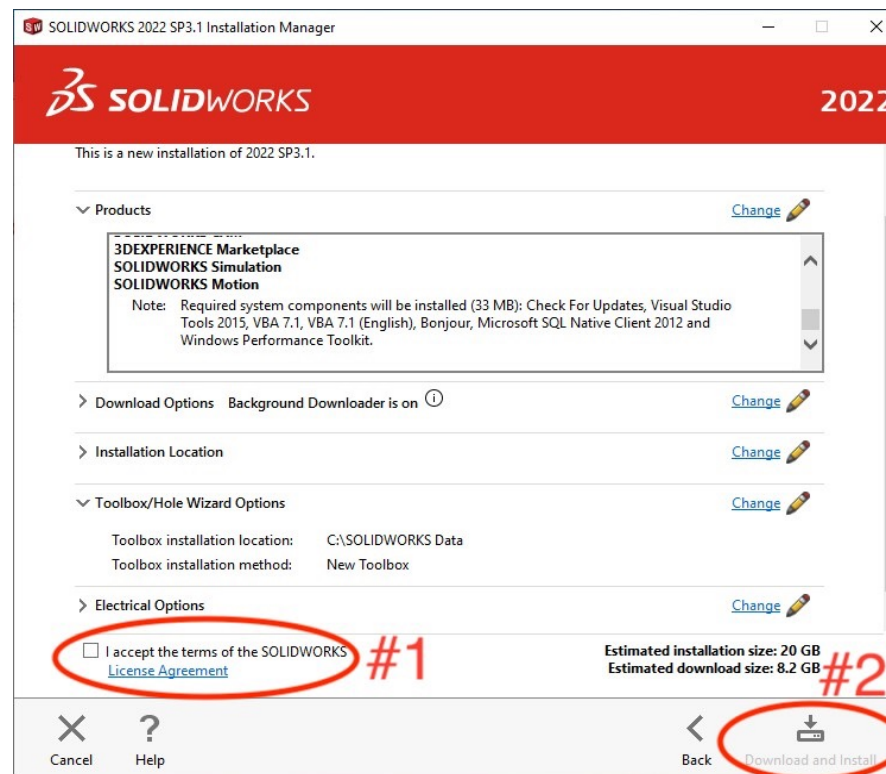
Step 19:

A pop-up menu will appear asking for the Port Server. In the empty box, enter: **25734@UM02CELSLICP01.CGCENT.MIAMI.EDU**:

Step 20:
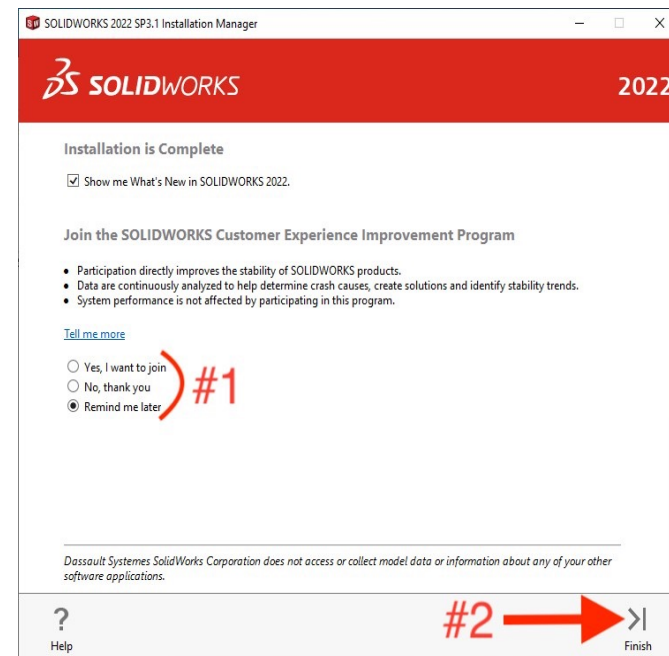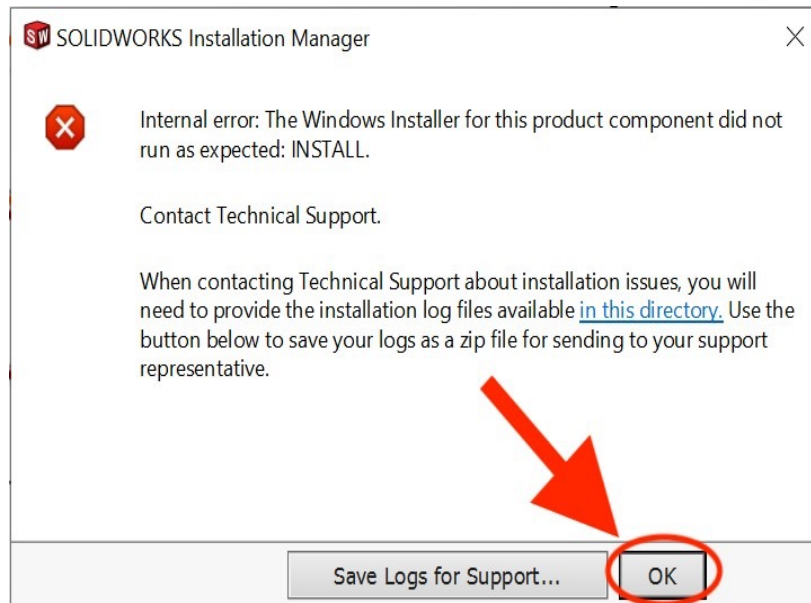
Click "Ok". The installation will now begin:

Step 21:

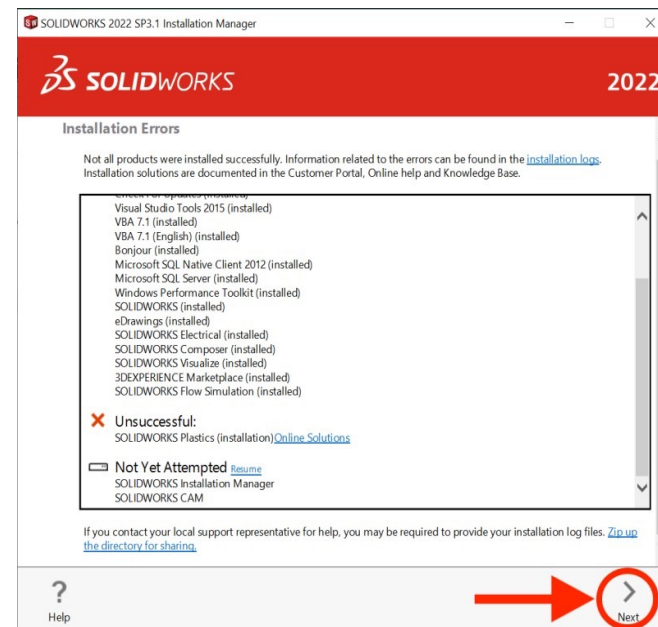Once the installation is complete, select "Finish":

Step 21:

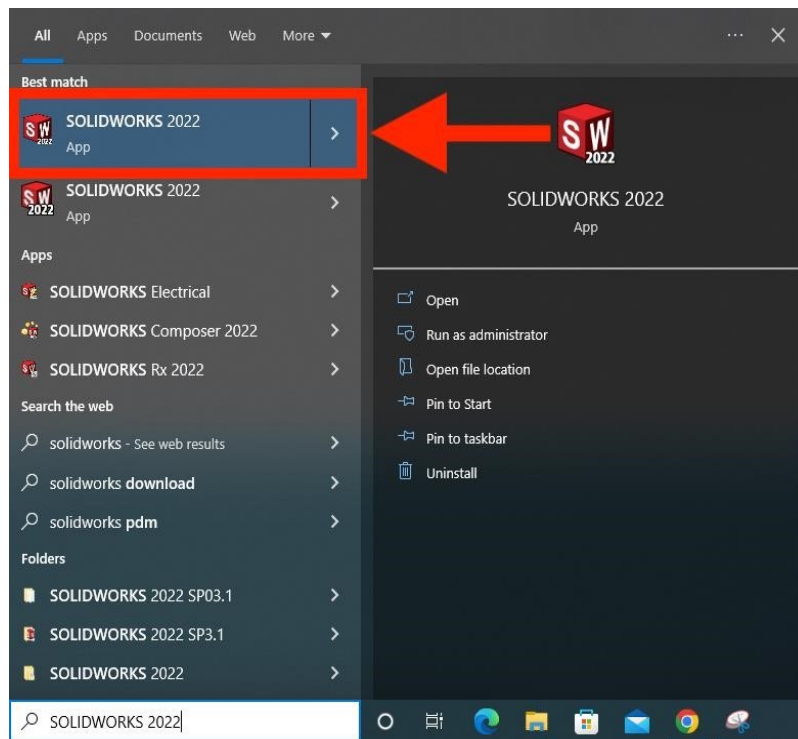During installation, an "Internal Error" menu may appear. Select "Ok" to continue:

Step 22:

If the previous error message appeared, then the following screen will open. This may not mean that the installation itself was unsuccessful, as it most likely refers to an add-on. Press "Next":
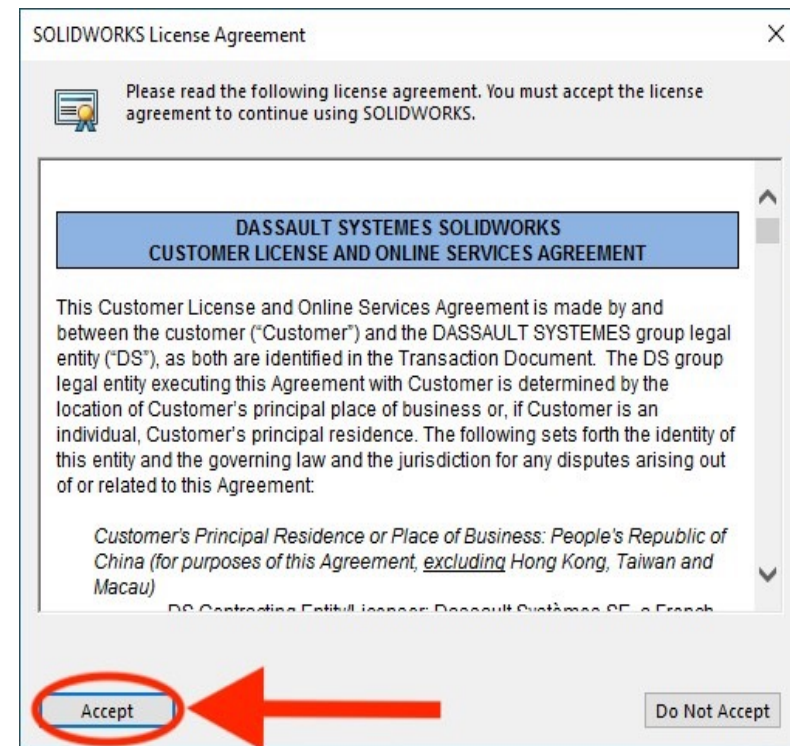

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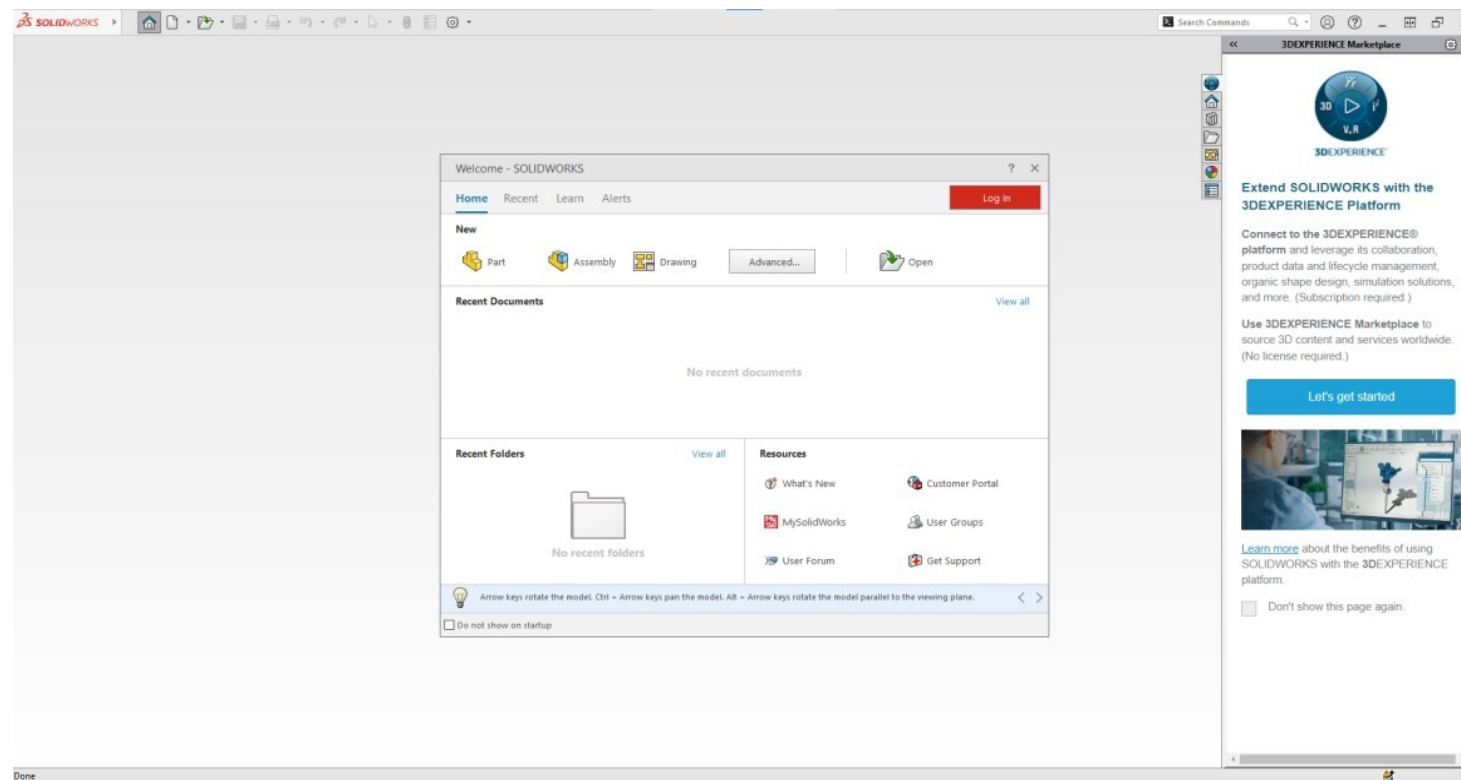**Step 23:**

Search for and open the SOLIDWORKS 2022 application:

Step 24:

Select "Accept" on the License Agreement:

Step 25:

The application opens, indicating a successful installation:

The SolidWorks software is now installed.

If you have any questions or require additional assistance, please reach out to:

Student Technology Help Desk

Richter Library, Room 325

305-284-8887

Mon-Fri 9 AM to 5 PM