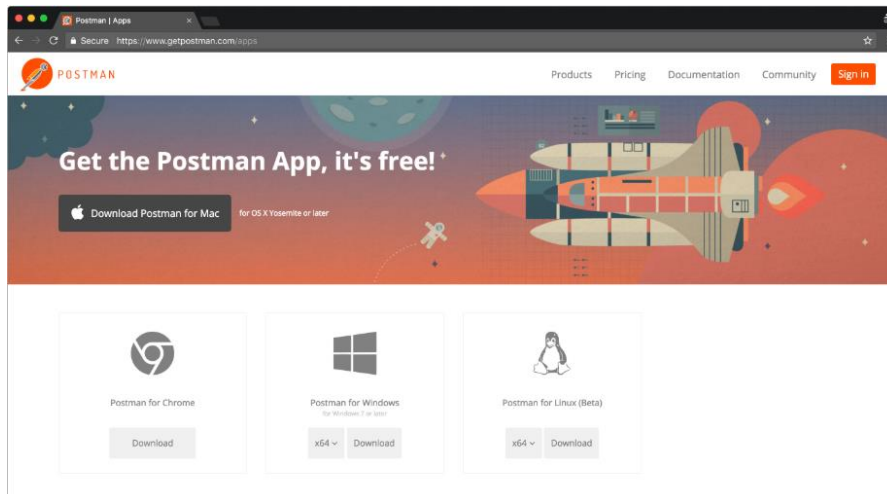


## HOMEWORK WEEK 1

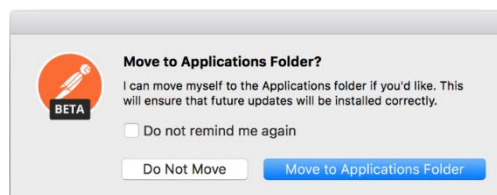
### Installation of Postman

Postman is a powerful tool for performing integration testing with your API. It allows for repeatable, reliable tests that can be automated and used in a variety of environments and includes useful tools for persisting data and simulating how a user might be interacting with the system. Postman is available as a native app for macOS, Windows, and Linux operating systems. To install Postman, go to the apps page available on <https://www.getpostman.com> and click Download for macOS / Windows / Linux depending on your platform.



- **macOS installation**

Once you've downloaded and unzipped the app, double click on Postman. You will be prompted to move file into the "Applications" folder. Click "Move to Applications Folder" to ensure future updates can be installed correctly. The app will open after the prompt.



- **Windows installation**

- Download the setup file
- Run the installer

- **Linux installation**

For installation on Linux, perform the following steps:

- First download and unzip the file
- And then create a desktop file by name Postman.desktop. Create the Postman.desktop file in the following location:

```
~/.local/share/applications/Postman.desktop
```

Use the content below in the above file:

```
[Desktop Entry]
Encoding=UTF-8
Name=Postman
Exec=YOUR_INSTALL_DIR/Postman/app/Postman %U
Icon=YOUR_INSTALL_DIR/Postman/app/resources/app/assets/icon.png
Terminal=false
Type=Application
Categories=Development;
```

Once the Postman.desktop file is created, the Postman app can be opened using application launchers. You can check your desktop and double-click the Postman icon.

**Note:**

1. Avoid starting postman using sudo command, this will create permission issues on the files created by postman.
2. Make sure you have read/write permission for ~/.config folder where Postman stores the information
3. If you are an Ubuntu 18 user, you must additionally install libgconf-2-4 package to ensure a smooth Postman run. This package, shipped by default until Ubuntu version 18, has been dropped, and is mandatory for Postman to run. Use the following command to install libgconf-2-4:

```
apt-get install libgconf-2-4
```