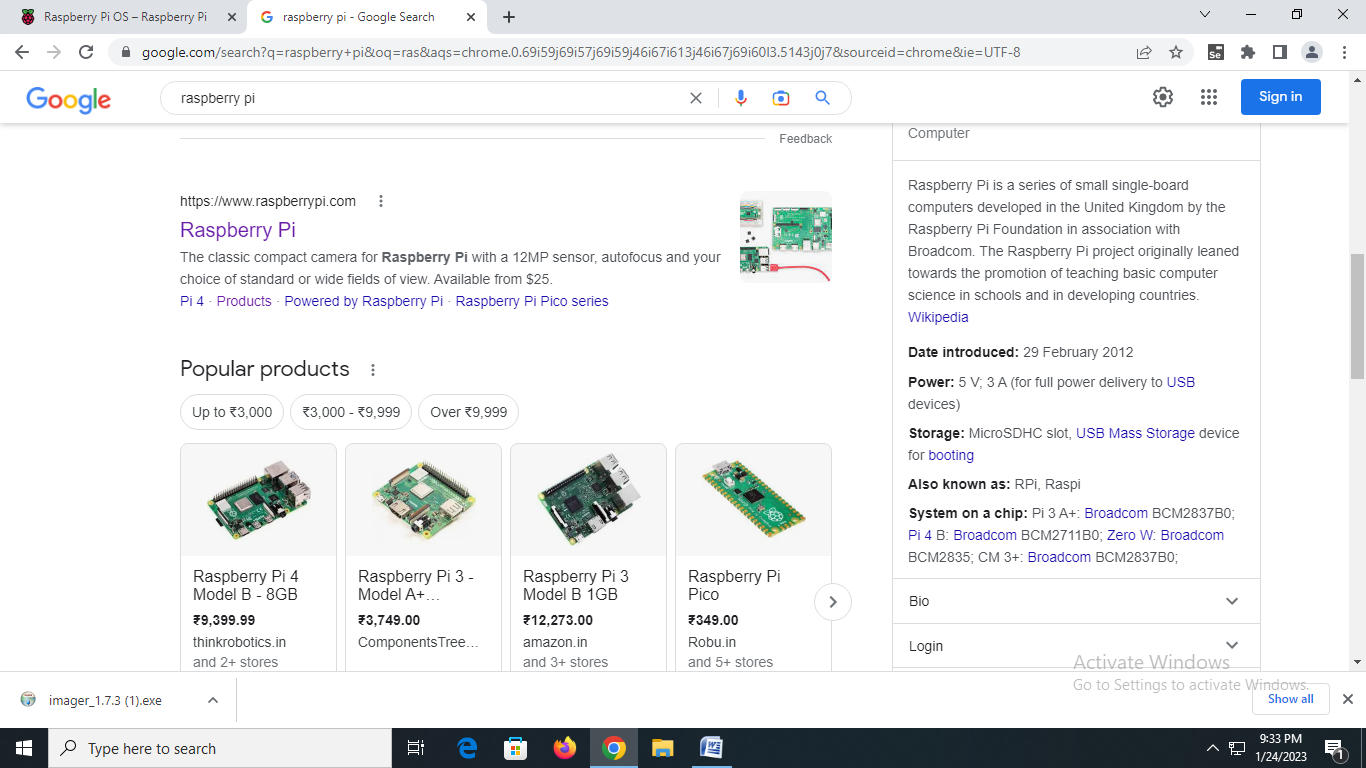
**Practical No. 1**

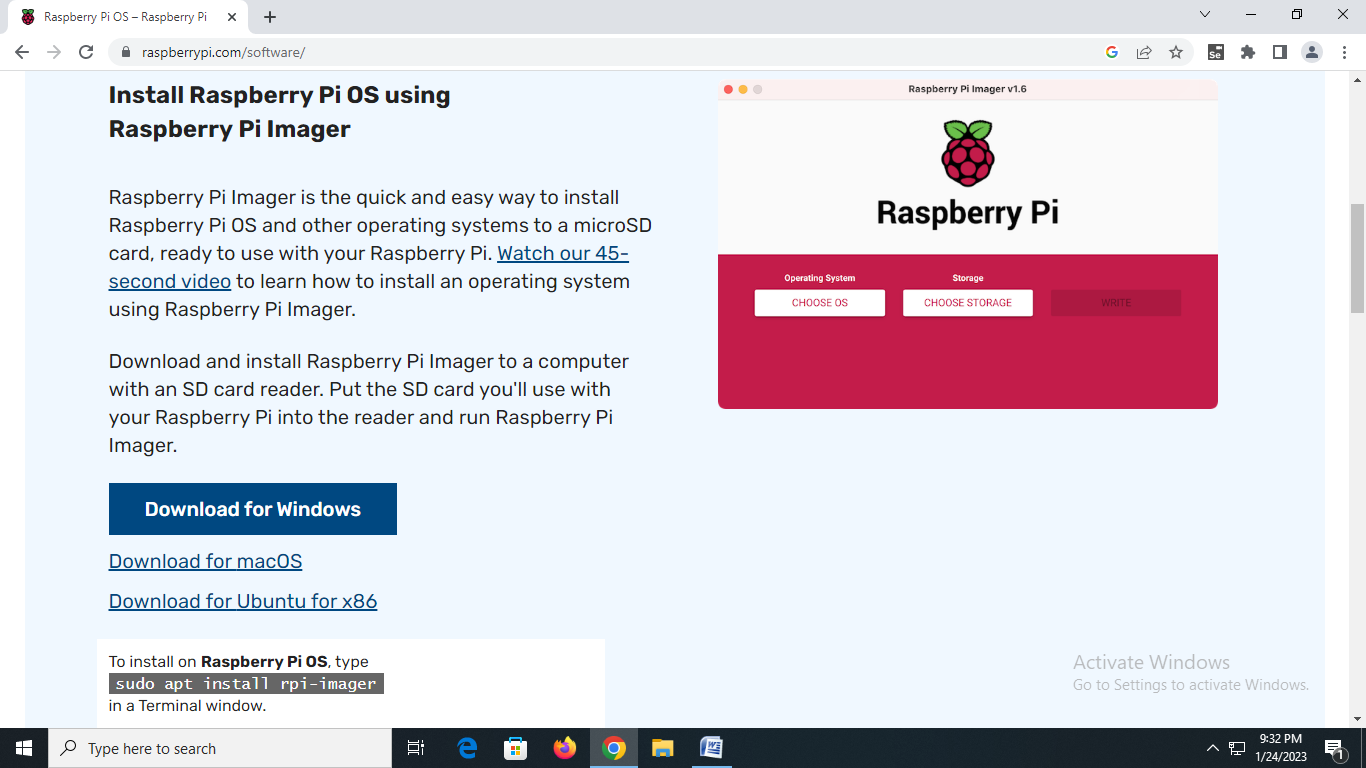
1. **Preparing Raspberry Pi: Hardware preparation and**

**Installation**

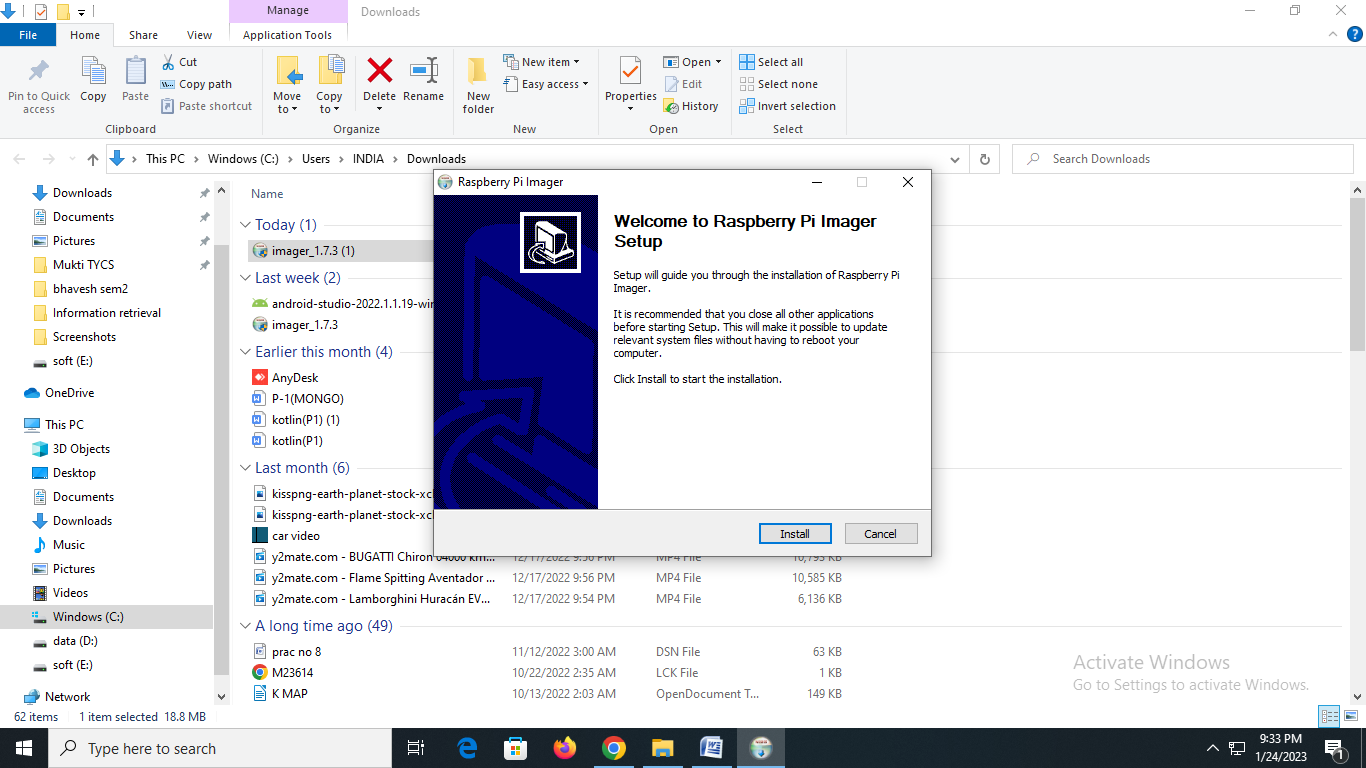
**Step 1: Go to www.raspberry.com**



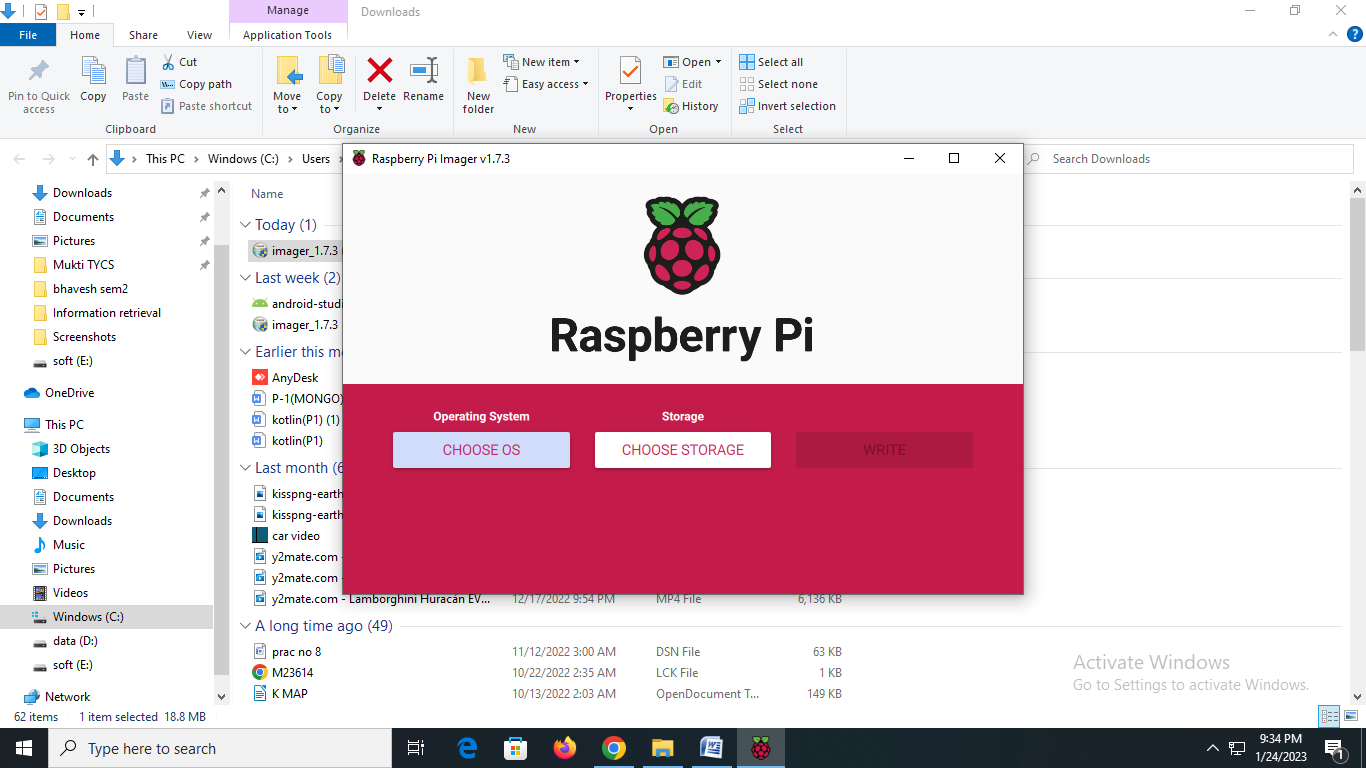
**Step 2: Download Raspberry Pi Imager for Windows**



**Step 3: Open Setup and Install Raspberry Pi Imager**

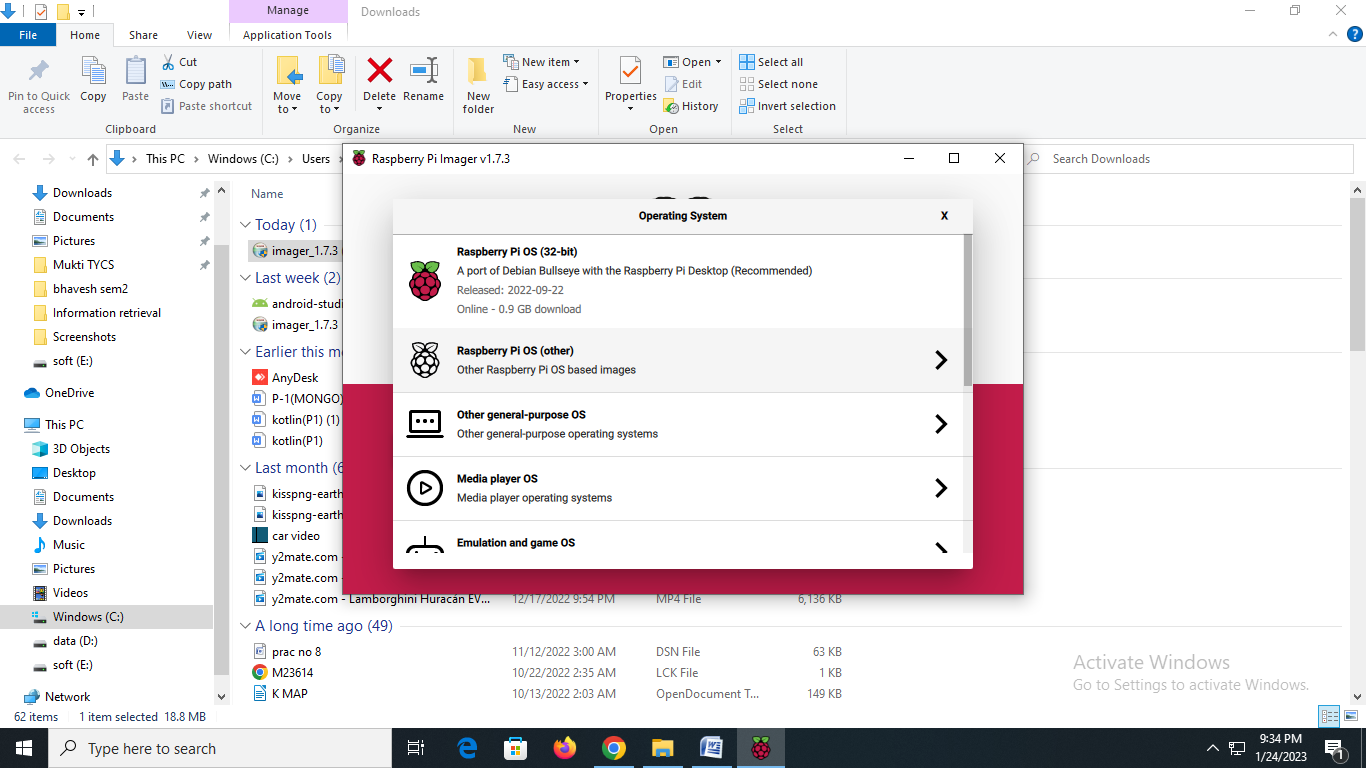


**Step 4: Open Raspberry Pi Imager**

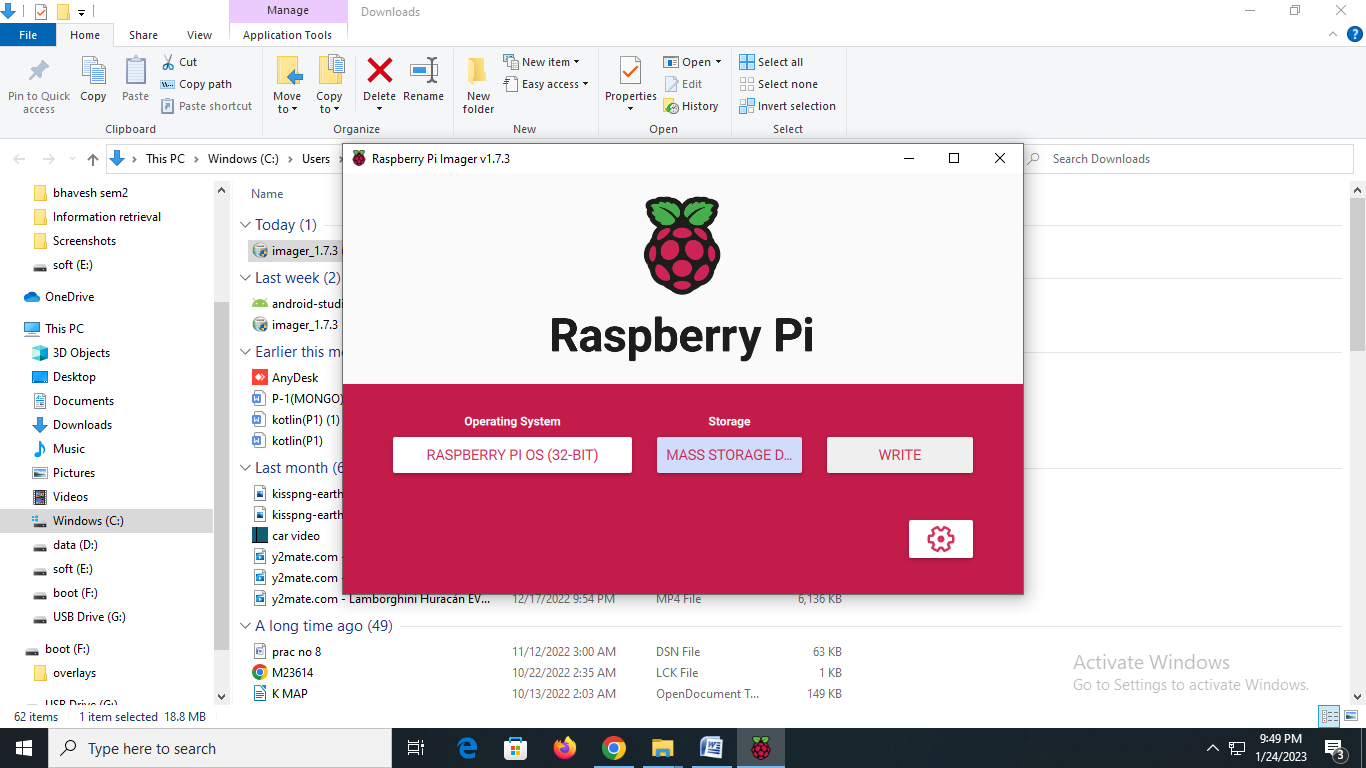


**Step 5: Click on Choose OS and Choose ‘Raspberry Pi OS (32-**

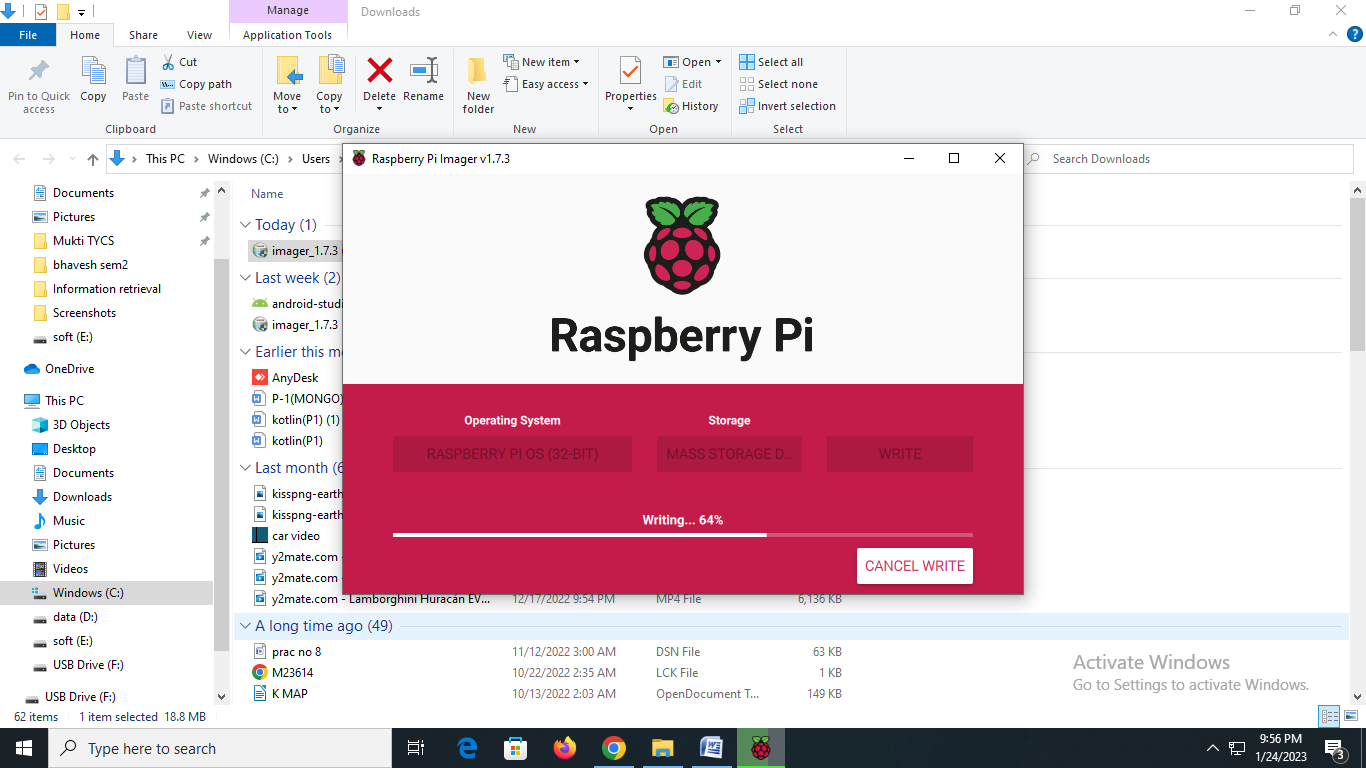
**bit)’**

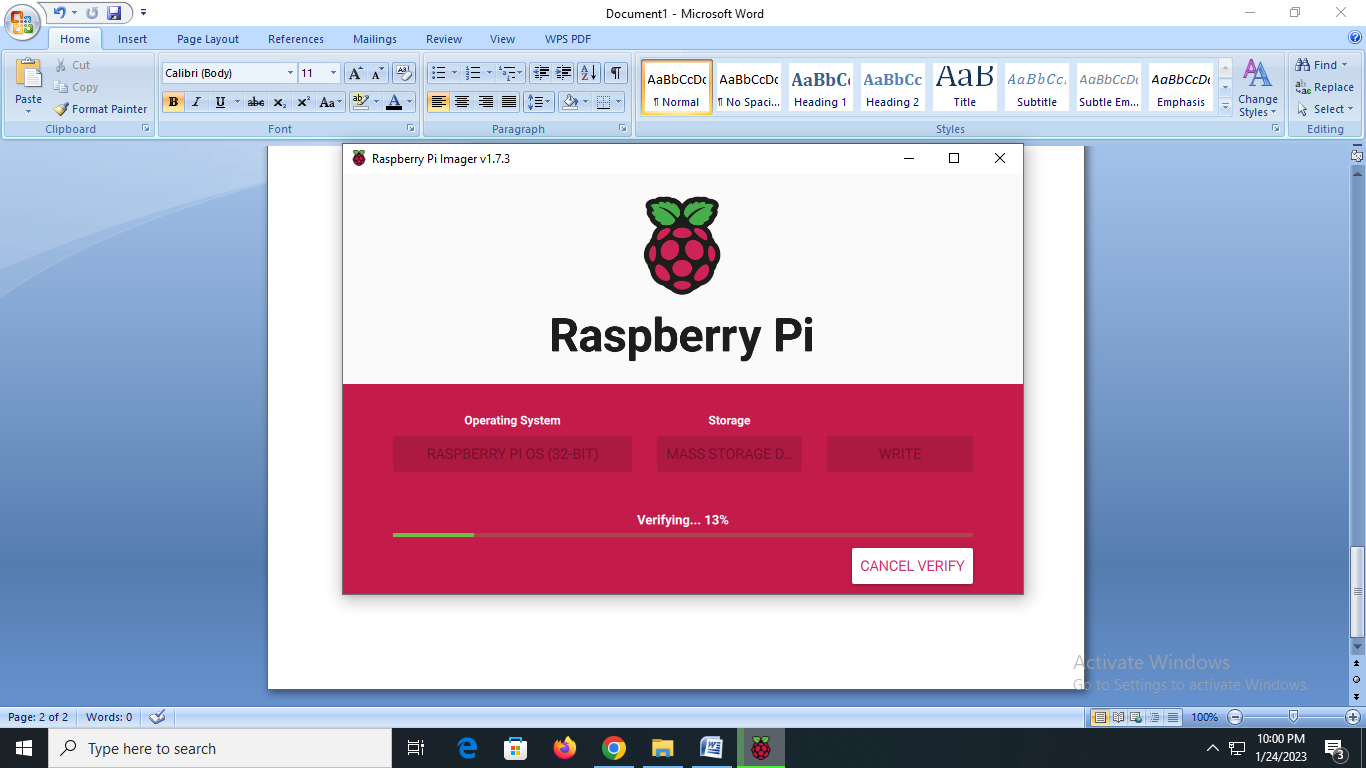
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**Step 6: Choose Storage**

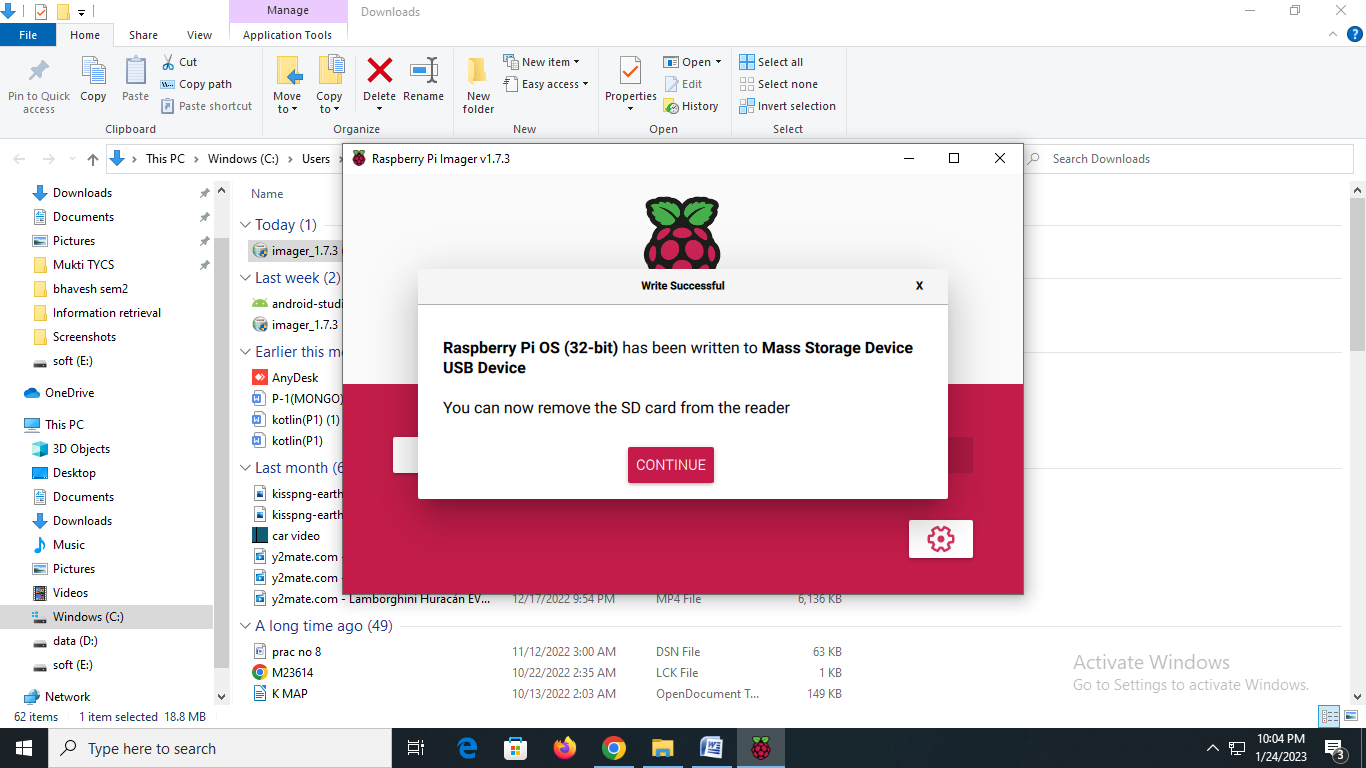
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**Step 7: Click ‘Write’**

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**Step 8: Installation Completed**

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