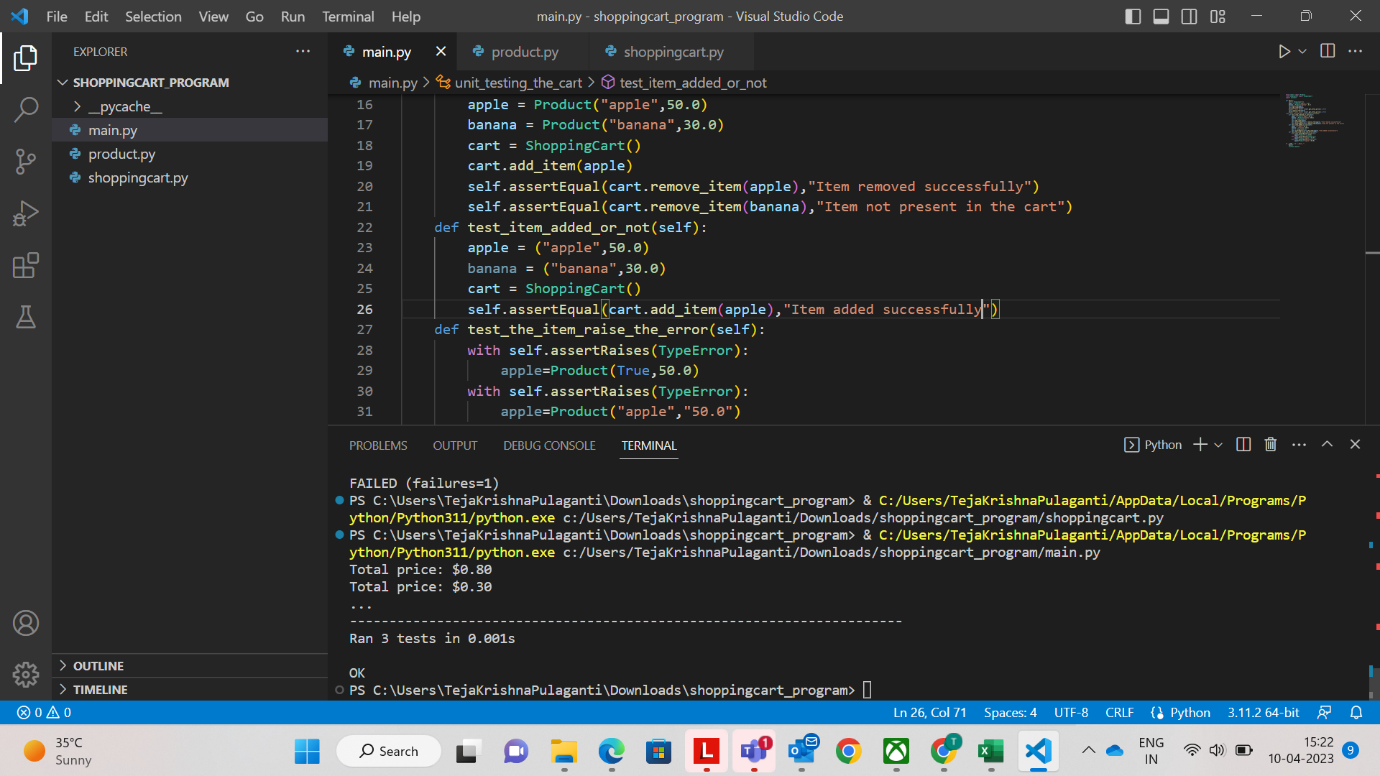
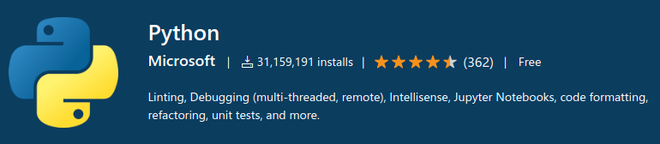
**VS-Code Assignment**

**Unit-test testcases:**

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**Extensions Used in VS-code:**

**Python**



**Python Preview**

Graphical user interface, text

Description automatically generated