**ASSIGNMENT 6.2**

**on**

**Testing**

**Submitted by:**

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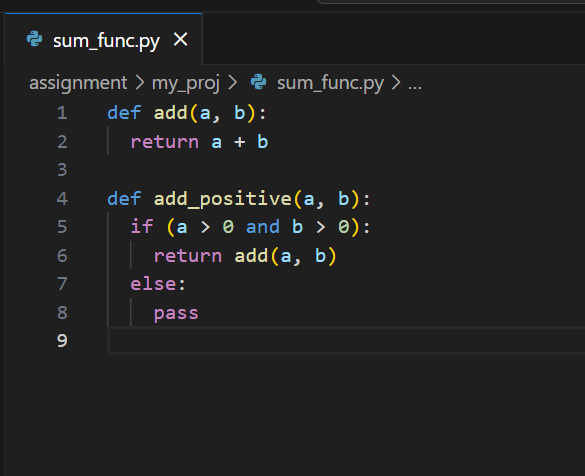
**Faiza Gulzar Ahmed (2303.KHI.DEG.001)**

**and**

**Aqsa Tauheed (2303.KHI.DEG.001)**

**Dated:** 23rd May 2023

**Given add functions**

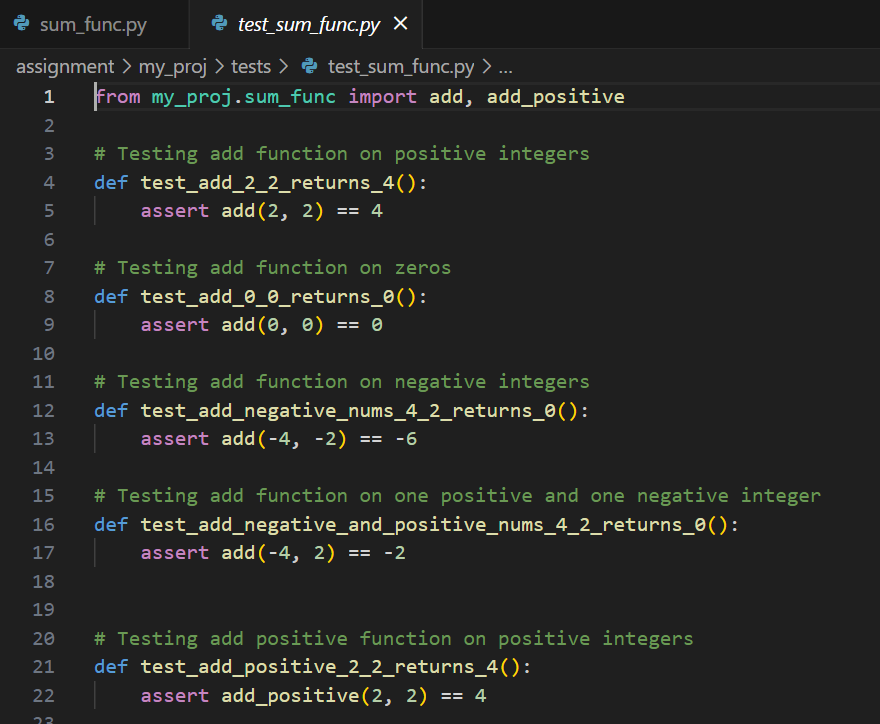
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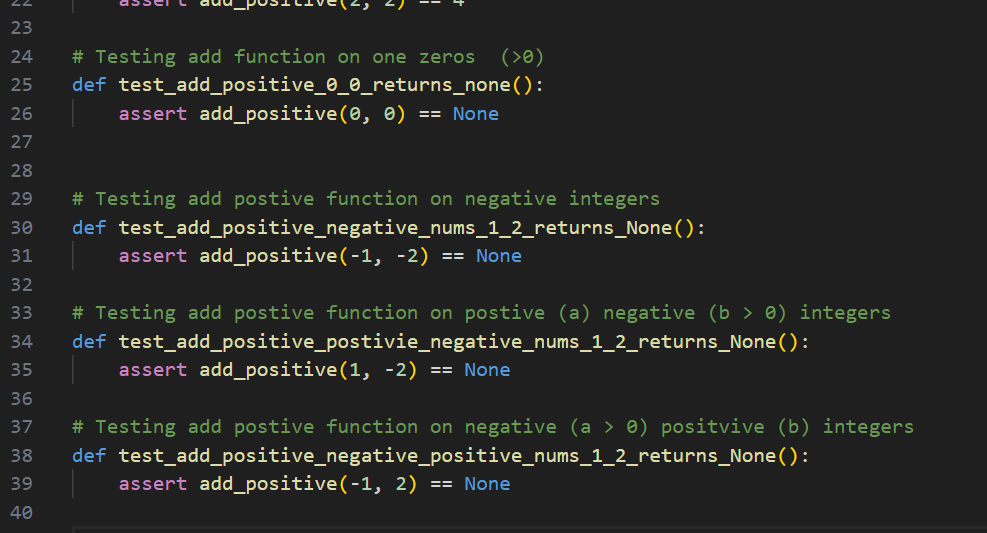
**Tests implementation**

Tests are implemented in way to achieve 100% code coverage, given tests ensures

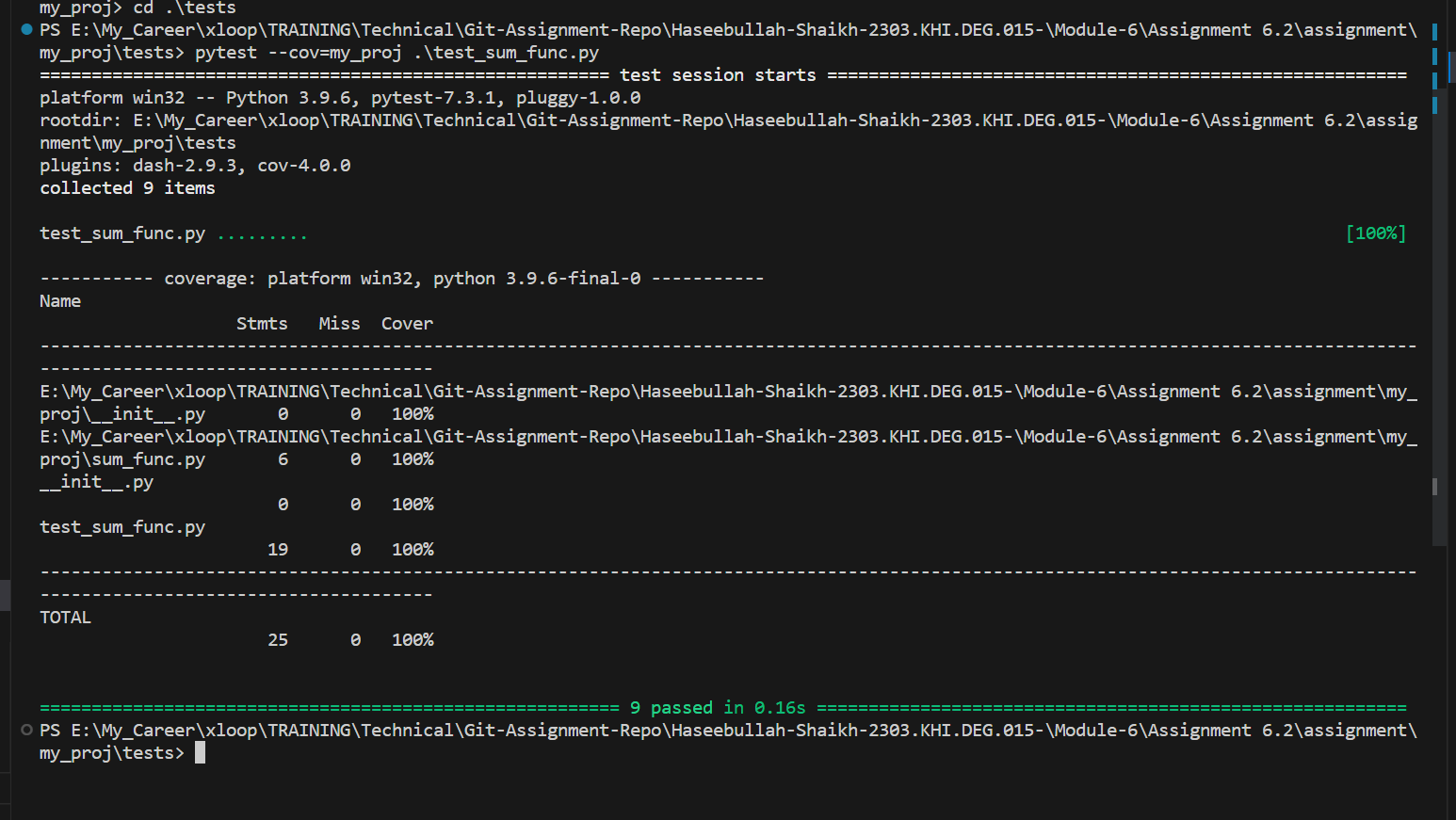
* Each statement in code is executed
* Conditions works properly which is tested by trying all the condition combinations.
* 100% code coverage by implementing branch testing, each function is evaluated as true as well as false.

**Implementation code**

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**Testing coverage results**

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**The End ☺**