**Tester, before you start writing the report, please answer the question below:**

Did the programmer submit the alpha version of the project before the deadline?

1. Yes, the programmer submit it before deadline.

|  |  |  |  |
| --- | --- | --- | --- |
| **Scenario** | **Test Case** | **Expected Result** | **Meet Expected Result?** |
| Specify the test cases | Line # that variables/functions/types are defined in test.tig file | What do you expect when running your program against the test case. It should be one of the followings:   * No semantic errors * Semantic error occurs, followed by the explanation why the error will occur. | Yes/No?  Yes: your program generated the expected result  No: your program doesn’t generate the expected result. |
| * Two variables with the same name are defined at the same level. | Lines 3 & 4 | Semantic error occurs, followed by the explanation why the error will occur. | Yes |
| * Two types with the same name are defined at the same level. | Lines 7 & 8 | Semantic error occurs, followed by the explanation why the error will occur. | Yes |
| * Two variables with the same name are defined at the different nesting levels. | Lines 11 & 29 | No semantic errors | Yes |
| * Two types with the same name are defined at the different nesting levels. | Lines 14 & 32 | No semantic errors | Yes |
| * An undefined variable is used | Line 20 | Semantic error occurs, followed by the explanation why the error will occur. | Yes |
| * An undefined type is used | Line 17 | Semantic error occurs, followed by the explanation why the error will occur. | Yes |
| * An undefined variable is used in function parameter list | Line 25 | Semantic error occurs, followed by the explanation why the error will occur. | Yes |