**Learner Assignment Submission Format**

**Learner Details**

* **Name: Nikil G S**
* **Enrollment Number:----**
* **Batch / Class:**
* **Assignment: (Bridge Course Day 1)**
* **Date of Submission:28/6/2025**

**Problem Solving Activity 1.1**

1. **Program Statement**

I learned from this question. I need to write a program on our age and name and take as a input. I will write a program output like a

“HELLO NIKIL, YOU ARE 22 YEARS OLD.”

1. **Algorithm**
2. start
3. use the prompt to enter the user name
4. store the name in the variable
5. use the prompt to enter the user age
6. store the age in the variable
7. display the out like “ HELLO NIKIL, YOU ARE 22 YEAR OLD.”
8. End the call
9. **Pseudocode**

1 start

2 display “Enter your name”

3 read name

4 display “Enter your age”

5 read age

6 set greeting to “hello Nikil you are 22 year old

7 end the call

**4. Program Code**

**let name = prompt("Enter your name");**

**let age = prompt ("Enter your age");**

**alert("Hello " + name + ", you are " + age + " years old.");**

**5. Test Cases**

Present a table of test cases you used to validate your program. Include a mix of regular, boundary, and edge cases.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Case No. | Input | Expected Output | Actual Output | Status (Pass/Fail) |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |

**6. Screenshots of Output**

Paste or attach clear screenshots of your program’s output. Ensure they match the test cases and show successful or failed results as applicable.

**7. Observation / Reflection**

Reflect on your experience while working on this assignment. Consider answering the following:

* What challenges did you face?
* What did you learn from completing this task?
* What would you improve or do differently next time?

**Problem Solving Activity 1.2**

**Follow the same Structure as problem Solving Activity 1.1.**