



# **MINI PHP INTERPRETER** CDL

PROJECT 20213

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Using Java and JAVACC, design an interpreter that handle errors and execute statements for PHP codes. For example, if a developer write echo "Hello World", you will execute it as print hello world to console. But if a developer writes, if (x == 0) echo "Hello World" you will execute it as print to console or not, according to whether condition true or not.

Your Mini PHP language will include the following statements:

- Input statement
- Output statement
- Assignment statement
- Increment/Decrement statement
- If statement
- For statement
- While statement
- Do While statement
- Switch statement

## **Notes**

Group work of **2** students' **At Most**.

Deadline on 20/8/2022.

**Best Regards**

