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REG NO:2O22/HND/34823/CS

COURSE TITLE :WEB DEVELOPMENT(PHP)

COURSE CODE :COM 411

ASSIGNMENT ON PHP

WRITE A PHP CODE THAT WILL STORE THE NUMBER OF COURSES IN ARRAY, ASSIGNED A SCORES TO THEM. USE FOR LOOP IF ELSE.

```php
<?php
// Define courses and corresponding scores

$courses = array("com 411", "com 412", "com 413", "com 414", "com 415", "GNS 401", "EED 413",
 );

$scores = array(95, 97, 82, 98, 75, 78, 80, );


// Display using array

echo "Courses and Scores:\n";

for ($i = 0; $i < count($courses); $i++) {

    echo $courses[$i] . ": " . $scores[$i] . "\n";

}


// Display using for loop

echo "\nUsing for loop:\n";

for ($i = 0; $i < count($courses); $i++) {

    echo $courses[$i] . ": " . $scores[$i] . "\n";

}


// Display using if-else for grades
```

```php
echo "\nGrades:\n";

for ($i = 0; $i < count($courses); $i++) {

    echo $courses[$i] . ": ";

    if ($scores[$i] >= 90) {

        echo "A\n";

    } elseif ($scores[$i] >= 80) {

        echo "B\n";

    } elseif ($scores[$i] >= 70) {

        echo "C\n";

    } else {

        echo "F\n";

    }

}

?>
```

The output

Courses and Scores:

com 411: 95

com 412: 97

com 413: 82

com 414: 98

com 415: 75

GNS 401: 78

EED 413: 80

Using for loop:

com 411: 95

com 412: 97

com 413: 82

com 414: 98

com 415: 75

GNS 401: 78

EED 413: 80

Grades:

com 411: A

com 412: A

com 413: B

com 414: A

com 415: C

GNS 401: C

EED 413: B