

FACULTY OF COMPUTING LIBRARY & INFORMATION SCIENCES

DEPARTMENT OF COMPUTER SCIENCE

Program: BCS

Semester: ONE

Course Code: BCS 2104

Course Name: SCRIPTING LANGUAGES

**Assignment question**

Develop a php script that captures your name, date of birth, your home address and returns a statement that welcomes you home and also reminds you of age that day

**<?php**

// Define captured information

$name = "AKANDINDA BENSON";

$dob = "1st May,2000";

$address = "MBARARA, PLOT 123, MBAGUTA STREET";

// Function to parse date of birth

function parseDob($dob) {

$parts = explode(" ", $dob);

$day = intval($parts[0]);

$month = intval(explode(",")[1]);

$year = intval(explode(",", 2)[1]);

return mktime(0, 0, 0, $month, $day, $year);

}

// Calculate age

$dobTimestamp = parseDob($dob);

$currentDate = strtotime("today");

$age = floor(($currentDate - $dobTimestamp) / (365 \* 24 \* 60 \* 60));

// Format welcome message

$message = "

You are welcome home, Mr. Benson!

Settle down and relax!

Today is your birthday: " . date("j/m/Y", $dobTimestamp);

// Print the formatted welcome message

echo $message;

?>