

INFO3602 Web Programming & Technologies II

2019/2020 Semester 2

Assignment 1

Due Date: March 1, 2020, 12:00 noon



Objectives:

Write a PHP program that accepts salary data for a weekly paid employee, calculates NIS contributions due, and produces a report.

Instructions:

- ▶ Use the rate table from https://www.nibtt.net/Contribution_Rates/cont_Sept05_2016.htm
- ▶ Explore the NIB website for details on how the contributions are calculated: <https://www.nibtt.net/>
- ▶ Include on your webpage a form that accepts:
 - ▶ Employee NIS number
 - ▶ Salary data for 4-5 months each in separate fields. If no data is entered in a field then it should be assumed that the salary for that week is zero dollars.
- ▶ When a submit button is pressed:
 - ▶ Produce tables on the page with the appropriate data filled in for the various cells.
- ▶ Style and presentation are entirely up to you. Use functions to separate logic.
- ▶ Points will be awarded accordingly for good design (presentation and code).
- ▶ Sample data shown below:

NIS Number 31575238					
SALARY					
WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	TOTAL
\$834.00	\$667.00	\$834.00	\$667.00	\$1,000.00	\$4,002.00
EMPLOYEE NIS CONTRIBUTIONS					
WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	TOTAL
37.20	30.10	37.20	30.10	45.10	179.70
TOTAL NIS CONTRIBUTIONS					
WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	TOTAL
111.60	90.30	111.60	90.30	135.30	539.10

Submission:

- State any assumptions that you make.
- Ensure your student ID is documented in your submission along with a signed UWI plagiarism declaration form.
- Upload a zipped file of your submission to the myElearning course page by the deadline.