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| --- | --- | --- | --- |
| Name |  | |  |
| Score | / 20 |  |  |
| Update Value | |  |  |
| Make all corrections and resubmit to earn update points | | | |

**Web Data Management**

152-155

**Unit 4 - Functions and Include Files Evaluation Form**

🗹 Update Recommended

* (½ point) Functions stored in model library
* (½ point) Model appropriately named
* (½ point) Function created to calculate tip
* (½ point) Function description is accurate and readable
* (½ point) Function appropriately named
* (½ point) Dinner tab is a required parameter
* (½ point) Tip is an optional parameter
* (½ point) 20% used if tip parameter not provided
* (½ point) Parameters named appropriately
* (½ point) Function correctly calculates tip amount
* (½ point) Function returns the tip amount (numeric)
* (½ point) Function code indented correctly
* (½ point) Function created to calculate dinner total
* (½ point) Function description is accurate and readable
* (½ point) Function appropriately named
* (½ point) Dinner tab is a required parameter
* (½ point) Tip is a required parameter
* (½ point) Parameters named appropriately
* (½ point) Function correctly calculates dinner total
* (½ point) Function returns the dinner total (numeric)
* (½ point) Function code indented correctly
* (½ point) Function created to calculate latest reimbursement date
* (½ point) Function description is accurate and readable
* (½ point) Function appropriately named
* (½ point) Dinner date is a required parameter
* (½ point) Allotted time for reimbursement is an optional parameter
* (½ point) Two weeks used if allotted time parameter not provided
* (½ point) Parameters named appropriately
* (½ point) Function correctly calculates latest reimbursement date
* (½ point) Function returns the latest reimbursement date (DateTime)
* (½ point) Function code indented correctly
* **(+½ point)** Function determines if parameter is date or string and handles either
* (½ point) No global (other than super-global) variables used
* (½ point) Project library included in controller or Cases.php if provided
* (½ point) Controller calls functions before including receipt view
* (½ point) Functions called correctly
* (½ point) All calculations removed from receipt view
* (½ point) Receipt view still correctly displays formatted results