Assignment 4.1- Data path
04/11/2024

Missing **0/30** Points

Attempt 1 ▾	⭕ Review Feedback

Offline Score:
0/30

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Anonymous Grading: **no**

Unlimited Attempts Allowed

⌄ Details

Before to do this assignment:

1.- Read and study the references book from page 251-271.

- Use the **datapath_Diagram-1.pdf** (https://slcc.instructure.com/courses/1004604/files/165676779/download?wrap=1) ↓ (https://slcc.instructure.com/courses/1004604/files/165676779/download?download_frd=1) ⊕ to trace the execution path of the following MIPS instructions (one instruction per diagram):

  - add $t6, $s2, $s3

  - lw $t1, 1024($s4)

- On each diagram, indicate the values of all **bit segments** (ex. [31-26]) and the values for **all control signals**.

Example: **Assignment 6 Example-1.pdf** (https://slcc.instructure.com/courses/1004604/files/165676930/download?wrap=1) ↓ (https://slcc.instructure.com/courses/1004604/files/165676930/download?download_frd=1) ⊕

⌄ View Rubric

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Criteria	Ratings		Pts
Showing step by step the process view longer description	**15 pts** Well done!	**0 pts** No Marks	/ 15 pts
Output view longer description	**15 pts** Full Marks	**0 pts** No Marks	/ 15 pts
		Total Points: 0	

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