coursera

FPGA Computing Systems :
Background Knowledge & Introductory Materials

Quiz Answers

Week 1 : Performance

Name : **Harsh Siddhapura**

Degree : **Bachelor of Technology**

Dept. : **Information & Communication Technology**

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1. Performance can be measured by:

Number of resources
Correct
This is correct, but we can have other factor to consider

Overall execution time
Correct
This is correct, but we can have other factor to consider

Overall execution time and number of resources
Correct
This is correct, but we can have other factor to consider

Overall execution time and number of resources and other factors (e.g. latency, power)
Correct
This is correct, execution time and resources are not the only important factors

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2. Aiming for the best execution time is always the best choice

False
Correct
That's correct, we cannot always look only at the execution time

True