Digital System Design with High-Level Synthesis in FPGA

FPGA Concept: Features & Applications: Quiz Answer

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Quiz 1

Any three features from the following list can be the answer:

- Flexibility and Adaptability
- · High-speed
- Low response time
- Low power and energy consumption
- Cost Efficiency
- Faster Time to Market
- Real-Time Applications
- Reconfigurable System on Chip

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Quiz 2

1) You will see a page similar to the following figure by connecting to the Xilinx website.



2) Click on the **Application** link



3) The list of applications appears as shown in the following figure. Click on an exciting application and explore the FPGA role in that area.

3

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