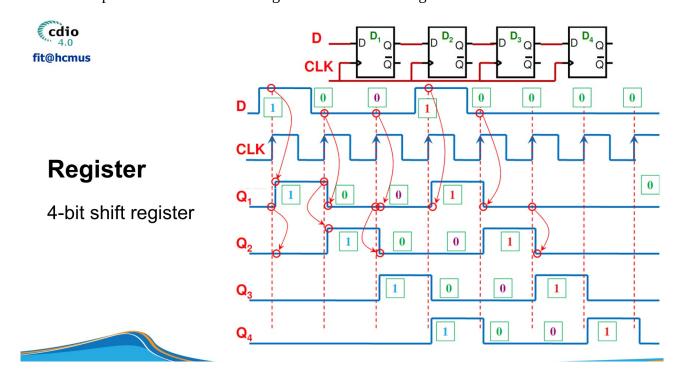
Exercise: Explain how the 4-bit shift register works in the image below:



Your submission is a Microsoft word document (<Student ID>.docx) including:

- Explain what is 4-bit shift register and its applications;
- Explain how the 4-bit shift register work as described in the image above.