Report:

Oppg1.

I've implemented the project and it worked as expected on spartan3.

Oppg2

Using EDK was a challenge. But I managed to make the leds blink as expected.

Oppg3.

Editing the c-file was a huge challenge but the lab veileder helped. It is not working perfectly but it is does most of the expected led behavior.

Oppg4.

Linking up the top model was a challenge with clock giving some errors. This also happened in oppg1. I had to use this on my ucf file: NET "sw7<7>" CLOCK_DEDICATED_ROUTE = FALSE;