Nios II Software Examples
Create a new application and board support package based on a software example template

Target hardware information
SOPC Information File name: D:\Projects\files_for_seminar\DEQ_Nano_SOPC.s
CPU name: cpu

Application project
Project name: test_project

Use default location

Project location: D:\Projects\files_for_seminar\software\test_project

Project template
Templates:
Blank Project
Board Diagnostics
Count Binary
Hello Freestanding
Hello MicroC/OS-II
Hello World
Hello World Small

Template description
Blank Project creates an empty project to which you can add your code.

For details, click finish to create the project and refer to the readme.txt file in the project directory.

Finish button
Drag and throw on the application project
Our test cases
Learn to read the manual and find the following pins 😊

SCL -> GPIO_1[19]
SDA -> GPIO1[21]
T0 -> GPIO1[27]
E0 -> GPIO1[25]
T1 -> GPIO1[11]
E1 -> GPIO1[9]
VCC_SYS (5 V)
VCC3p3 (3.3V)