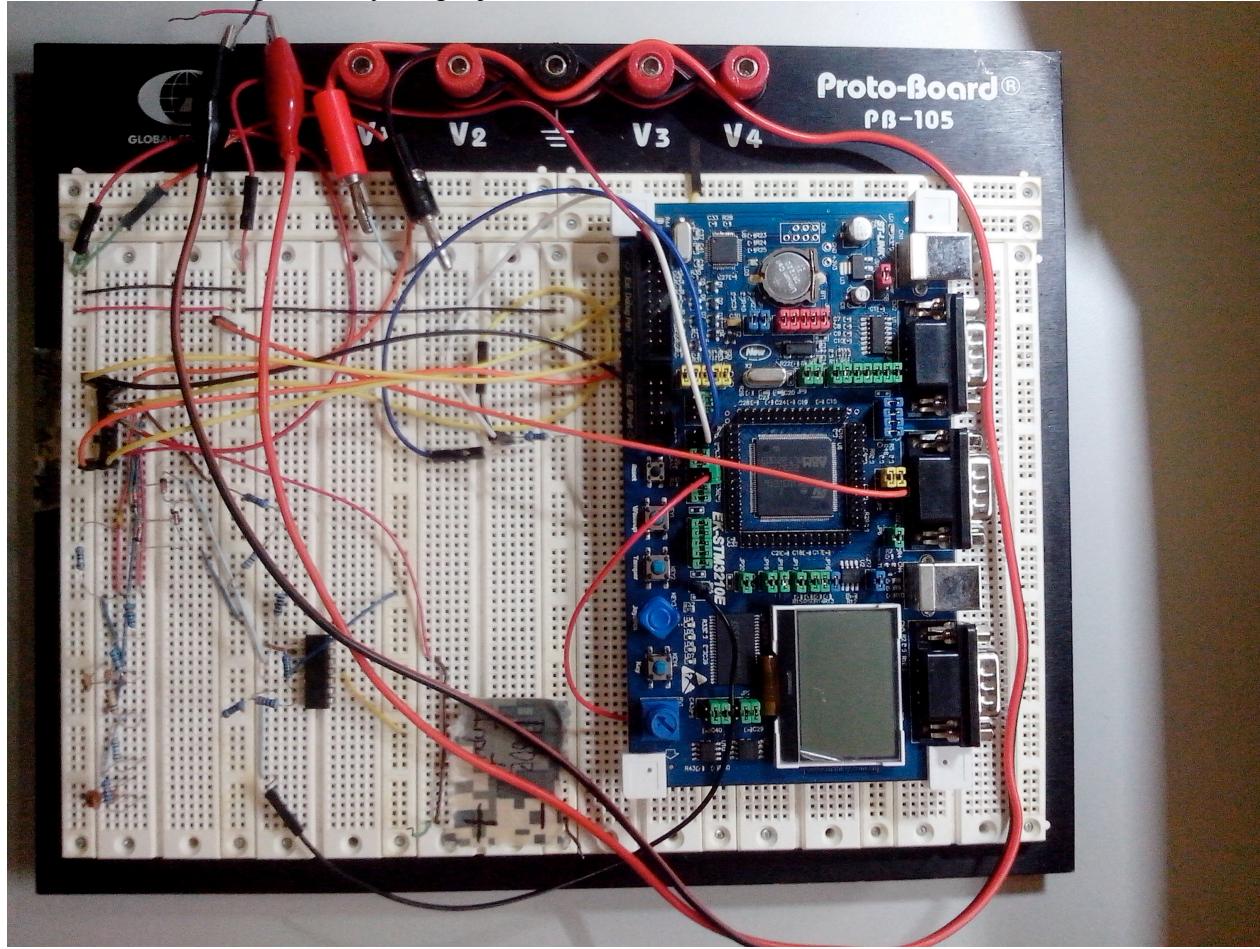


ELEC 3300 Project Summary Sheet

This is a ONE Page Summary Sheet, Content more than 1 page will be deleted.
All the fonts used in this Sheet should be in Times New Roman at 12 points

Group Number	11
Project Title	Digital Storage Oscilloscope
Name of Student 1	Ka Wai Au
Name of Student 2	Stephen Shanko

Please attach ONE photo of your project here



Please list the functions of your project in point form

- 300kS/s sampling rate
- 4MHz bandwidth
- Selectable 4x attenuation for an input voltage range up to +/- 6.6V
- DC and AC coupling with input impedance of 30Ω $47nF$
- Automatic triggering, frequency, period, and RMS calculations for periodic waveforms
- Maximum, minimum, mean, and peak to peak voltage calculations
- Voltage scale from 20mV to 3V per division
- Time scale from 50uS to .5S per division