



NWTO phone App

[ECE 1778](#) is a University of Toronto Electrical and Computer Engineering graduate level course called “Creative Applications for Mobile Devices.” As its name suggests, 2 engineering students and an outside “specialist” (who acts like a client) design and build a working, prototype phone App.

Don Cameron, the President of the [Crime Prevention Association of Toronto](#) (“CPAT”), acted as the specialist and assisted with the design and project management. U of T Electrical and Computer Engineering graduate students Heather Wang and Daniel Lee did App design and programming.

The result was the **NWTO App** (NWTO being an acronym for Neighbourhood Watch Toronto), an Android-based phone app prototype that assists Neighbourhood Watch Block Captains and Apartment/Condo building Floor Captains do their jobs. The NWTO App also allows anyone to learn about crime prevention and crime statistics in Toronto and communicate with one another.

Further details of the App can be found here:

- The Project Final Report: <http://www.CrimePreventionTO.org/NWTOAppFinalReport.pdf>
- The 8 minute video of the Final Project Presentation: <http://www.CrimePreventionTO.org/NWTO.mp4>

CPAT hopes to use this prototype to:

- develop and deploy either a fully functional:
 - cross-platform App; or
 - similar Android and iOS Apps;
- raise funds to do so (CPAT is a registered charity); and
- create a committee to move the project forward

For further information, please contact Don Cameron at CPAT via: info@CrimePreventionTO.org

April 21, 2021