Mi Casa - Innovolve



INDUSTRY CONTACT

Anthony Watanabe
President and chief executive officer
Innovolve Group

DURHAM COLLEGE FACULTY MEMBER

Johanna de Boer Professor School of Business, IT & Management

BACKGROUND

Innovolve Group came to Durham College with a goal to create a web-based application for owners of newly built homes to help them protect their investment. In particular, many homeowners are not aware of the steps required to properly maintain a home and as a result don't fully realize the benefits of purchasing new and energy efficient homes.

An application called Mi Casa was created to function as an information management and communication tool between homebuilders and homeowners offering information related to warranties and insurance, maintenance schedules and procedures, measures for energy efficiency and water conservation, communication about new products and services and more.

DURHAM COLLEGE STUDENTS AND FACULTY:

- Worked with staff from Innovolve Group to host a design charrette to determine user requirements.
- Began to build Mi Casa including design, implementation and data load.
- Worked closely with Innovolve Group to ensure the project met its vision.

OUTCOME

Mi Casa, a functional website and database, was built and will eventually undergo user testing. Following that the website will go live and be available to the public.

ABOUT THE FEDDEV ONTARIO APPLIED RESEARCH AND COMMERCIALIZATION INITIATIVE

The Federal Economic Development Agency for Southern Ontario (FedDev Ontario) was launched in August 2009 to help respond to Ontario's economic challenges. Through its funding initiatives, FedDev Ontario drives economic and community development, innovation and economic diversification while contributing to the success of communities, businesses, educational institutions and not-for-profit organizations. The Applied Research and Commercialization Initiative is a pilot initiative aimed at addressing the gap between research and commercialization in southern Ontario by encouraging collaboration between small- and medium-sized enterprises and post-secondary institutions.

FOR MORE INFORMATION, PLEASE CONTACT

Debbie McKee Demczyk

Director, Office of Research Services and Innovation

905.721.2000 ext. 3669 debbie.mckeedemczyk@durhamcollege.ca



Effectiveness > ferformance > (movation WWW.DURHAMCOLLEGE.CA/RESEARCH