

Material Testing App



Project Summary:

The Durham Region Works Department aims to streamline its materials testing process by creating a responsive web app. This app will facilitate the management of testing requests, including confirmation, approval, and modification. Additionally, it will help allocate time and staff resources more efficiently.

Project Goals:

Completing the development of the Materials Testing App initiated by previous students, while incorporating additional features and enhancements to meet current requirements.

Methods:

We took an iterative and incremental approach to implementing improvements. It involved gradually refining and enhancing the existing appover time, based on ongoing feedback and iterations.

Outcomes:

We've developed a comprehensive web app for materials testing, compatible with both mobile and laptop devices. It includes additional features and enhancements for improved usability, ensuring all necessary functionalities are readily accessible

Why is this important?:

The application will help the Durham Region Works
Department manage the testing requests better and
faster, making the overall process more efficient.

