School Search System

This application provides options for parents to choose schools for their kid(s).

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Capstone Project Proposal

Due Date:

Oct/21/2020

Goal

**Problem & Solution**

App development: School Search System

Introduction

This is an Informational App Website for Edmonton Public Schools seekers for parents to find a suitable school for their kids. This App provides accessible information to help and guide parents in making an ideal decision to choose a school for their kids.

**Problem:** For parents choosing schools for their kids.

**Solution:** To come up with an App for parents to decide which school is ideal for their kids according to location/amenities/zones, schools credentials, schools special needs/programs/criteria, AP (Advanced Placement) programs, School specializations.

Web Pages/Features

**App category: CRUD (CREATE, READ, UPDATE, DELETE)**

* Home page
* School locations/zone/amenities
* School programs offer and specialization
* What special equipment the school has for specialization
* School placement/research/management system

Technologies:

Front End

* REACT
* HTML5
* CSS3
* JavaScript including ES6

Back End/Server

* Entity Framework
* C-Sharp
* ASP.Net
* MVC web application (.net core Framework)

DataBase

* MySQL
* API Data

Tools:

We will be using these tools for communication:

* Slack
* Google Meet
* Email
* Cell-phone

We will be using these tools for management:

* Trello
* Google Docs
* GitHub
* Google Calendar

We will be using these tools for design:

* Draw.io
* Figma
* PhotoShop
* Illustrator