

Project Overview - IEP Database

Alex Bisaillon, Dawson Manseau, Alex Vongsouneth-Vo, & Andrej Vrzic

This project is a database for the IEP department that tracks personal data for all of the students in the Individualized Education Plan program. This web resource has a few major features, all of which contribute to simplifying the work of the IEP department through introducing electronic means to the management of the IEP program. The program is meant to only be accessed by the heads of the IEP department.

The program has searchable and comprehensive data of all the students involved in the IEP program, including personal information, schooling information, and class information. The program allows to book any assessment that could be going in at West Carleton, anything from EQAO and OSSLT assessments to basic math tests. Students can be specifically booked for these assessments, and will be attached to the student within the program and viewable through searching for the students. Students can also be booked in bulk for a scheduled assessment and are viewable from the assessment's homepage. Forms can be generated for any student that has been booked for an assessment, which includes all of the personalized scheduled accommodations for that student's assessment.

Similarly to assessments, the program also handles all of the appointments related to the IEP program. Appointments can be booked and deleted. Forms can also be generated for these appointments, much like assessments.

The program also has multiple administration features, such as initially filling the database with all of the static student information and wiping assessments/appointments as part transitioning the program from semester to semester.