**SchoolAPI**

The acronym "API" stands for Application Program Interface, and is a term used to describe anything that facilitates interaction with a system or data set. SchoolAPI is an API service to allow easy and consistent interfacing with the existing school system. The client will make request to SchoolAPI and receives a response.

The SchoolAPI can help school system in following ways:

**Manage courses**- Create and update courses, course sections

**Manage teachers and students**- Assign teachers to courses, create courses roasters, retrieve course lists for users.

**Manage coursework and submissions** – Create assignments, submit assignments, provide grading, modify student work, and retrieve course content

**Manage course invitations** – Create, send, accept course invitations for teachers and students