**NEOLS**

NEOLS is a school based project for Canadian Schools which automates the process of monitoring, analyzing the performance of the students both individually and class wise. It helps the teacher to have good clarity of the performance of the students so that they can give more importance and make them perform well. It is very helpful as it will reduce the work load for all. There are apps for teacher student, principal. Each app has different tabs which simplifies the user’s task. The teacher app assigns and monitors the performance of the students. He/she can assign test to a particular student or a group or to the whole class. He/she has to give the permissions, so that the students can see the results. He/she can add or delete or update the questions. The student takes the test assigned and gets to know the result as per teacher’s allocations. As the student keeps taking the test, the teacher will be able to see the overall growth in a particular subject or topic. Now comes, the head of a school, the principal who monitors the student and teacher overall performance. The principal has the rights to change or append the teacher and students information. He/she can view the performance of a class or student or teacher, the data is shown in charts.

**Pros:**

* Time management
* Cost Effective
* Less paper consumption
* Handy for all
* For teachers, assigning the assignment can be done on the go