

School's Results

About Application

- Java
- Javascript
- MongoDB
- GIT
- NetBeans
- GlassFish

used to build the system.

Screenshot of the application

School's Results

Subject

Numeracy ▼

schoolName	latestY3	latestY5	latestY7	latestY9	rawGainY3Y5	factoredGainY3Y5	glgY3Y5	latestGainInGainY3Y5
St. Aaron College	413.55	494.25	0	0	61.49	69.81	113.53	-7.00
St. Alan College	380.51	469.90	510.85	558.71	84.66	90.76	107.20	0
St. Ana Paloma College	318.78	423.25	482.30	509.72	115.55	111.57	96.56	0
St. Ciara College	394.06	538.30	0	0	63.42	57.60	90.83	-4.00

MongoDB version(mongodb-win32-i386-2.2.6)

Entered 4 data to the database

Database name : schooldb

Collection name:schoolResult

Structure of the document

```
{
  schoolName: "St. Aaron College",
  subjects: [
    {
      subject: "numeracy",
      latestY3: 413.55,
      latestY5: 494.25,
      latestY7: 0.0,
      latestY9: 0.0,
      rawGainY3Y5: 61.4917,
      factoredGainY3Y5: 69.81,
      glgY3Y5: 113.52757826,
      latestGainInGainY3Y5: -7.0},
    {
      subject: "reading",
      latestY3: 411.66,
      latestY5: 532.52,
      latestY7: 0.0,
      latestY9: 0.0,
      rawGainY3Y5: 74.84,
      factoredGainY3Y5: 62.05,
      glgY3Y5: 82.91,
      latestGainInGainY3Y5: 17.0},
    {
      subject: "spelling",
      latestY3: 412.48,
      latestY5: 515.73,
      latestY7: 0.0,
      latestY9: 0.0,
      rawGainY3Y5: 84.38,
      factoredGainY3Y5: 72.16,
      glgY3Y5: 85.52,
      latestGainInGainY3Y5: 31.0}
  ]
}
```