**Advanced SQL – Week 7**

* We create indexes in order to speed up the retrieval of information, usually we want them on keys and the fields that go in where statements

CREATE INDEX index\_name ON table\_name (column\_name, column\_name)

DROP INDEX index\_name

[www.w3schools.com/sql/sql\_create\_index.asp](http://www.w3schools.com/sql/sql_create_index.asp)

* We create views to ‘pre-join’ tables so that they are easier to access. They become virtual tables which are automatically updated whenever the view is accessed.

CREATE VIEW view\_name AS SELECT …….

DROP VIEW view\_name

[www.w3schools.com/sql/sql\_view.asp](http://www.w3schools.com/sql/sql_view.asp)

* All outstanding work including the homework I send out for Week 7 must be completed by Sunday March 20th