**Views:**

* It makes it much easier to make a query, as a single View can be used in multiple queries
* Views can have their columns renamed
* Increases security for the database; users are only allowed to change/view/access what specific columns are in the view (certain columns can be hidden)
* Combines multiple tables together to easily access data between tables

CREATE VIEW students\_email AS SELECT name, email FROM students;

CREATE VIEW faculties\_email AS SELECT name, email FROM faculties;

CREATE VIEW courses\_info AS SELECT description, semester FROM courses;

CREATE INDEX student\_email

ON students(email);

SELECT \* FROM students

WHERE email LIKE '%@cis.fiu.edu';

CREATE INDEX enroll\_grade

ON enroll(grade);

SELECT \* FROM enroll

WHERE grade = 'A';

<http://ocelot.aul.fiu.edu:5155/Web_Interface/index.jsp>

Username: guest

Password: guest