

RAILS SPRING 2014

WEEK 3

HOMework REVIEW

- **QUESTIONS??**
- **LINK TO STUDENTS FROM HOMEPAGE**
- **LINK TO TRIGGER A CHANGE (WALK THROUGH OUR STUDENTS READ MORE / READ LESS LINK)**

AGENDA

- CONTROLLERS

- LAYOUTS

- FILTERS

- VIEWS

- LAYOUTS

- PARTIALS

- NAMING CONVENTIONS

- ACTIVE RECORD

APPLICATION CONTROLLER

- **DEFAULT PARENT CLASS FOR CONTROLLERS**
- **FILTERS AND LAYOUTS**

APPLICATION LAYOUT

- WHERE THE HTML, JS, AND STYLES COME FROM
- HEADER / FOOTER PARTIALS

RAILS CONSOLE

- IRB WITH RUBY APPLICATION LOADED IN
- RAILS STRING - NAMING CONVENTIONS
- RAILS DB
- DB SHELL W/ APP CREDENTIALS

ACTIVE RECORD

 **RUBY DRIVEN SCHEMA**

 **WHERE ARE THE METHODS?**

ADD EMAIL TO STUDENT



**RAILS G MIGRATION ADD EMAILToSTUDENTS
EMAIL**

HOMEWORK

■ READING

- 1.6 CONFIGURING A DATABASE**
- CHAPTER 5 WORKING WITH ACTIVE RECORD: SECTIONS 5.1-5.4**
- ACTIVE RECORD MIGRATIONS 6.1-6.3**

■ CODE

- ADD A DIFFERENT LAYOUT FOR 2 OF YOUR ROUTES**
- CREATE A CONTROLLER FILTER FOR JUST ONE ACTION**
- ADD A MIGRATION TO YOUR APPLICATION**

STUDENTS MANAGE THEIR COURSES



**AS A STUDENT WE WANT TO ADD OUR
COURSES.**

ADD COURSES



RAILS G MODEL COURSE TITLE

DESCRIPTION:TEXT STUDENT_ID:INTEGER

RELATIONSHIPS

 **STUDENT HAS MANY COURSES**

 **A COURSE BELONGS_TO A STUDENT**

3 KINDS OF RELATIONSHIPS



ONE-TO-ONE



ONE-TO-MANY



MANY-TO-MANY