

## TP5

To avoid confusion between your work and others on the same machine, create a directory whose name is your full name and student number. Place the directory in www.

The objective is to create a Data Base and to manage it.

- Create a Data Base “db\_grades”
- Choose “utf8\_bin” or “utf16\_bin” as a collation
- The data base contains 3 tables
- Use innnoDB as an engine
- assign all constrains:
  - Types of Data (int, varchar)
  - Auto-increment for all primary key
  - Assign the foreign key
  - NOT NULL
  - Default values
  - ...

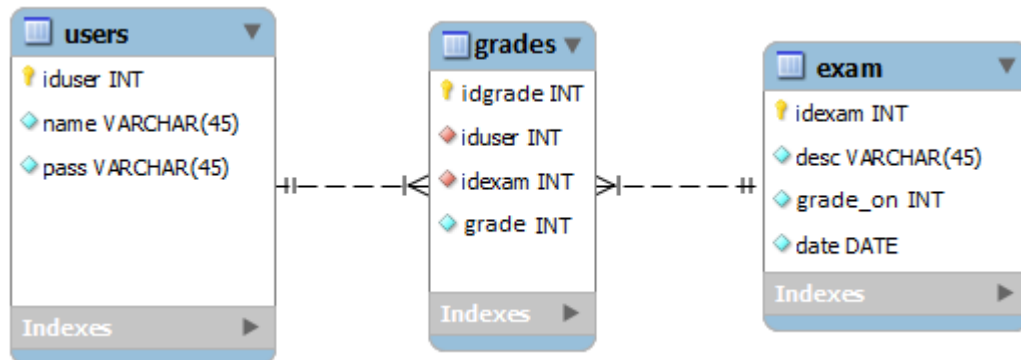


Diagram generated using MySQL Workbench

To simplify, we suppose that we have only one course I3302.

In phpMyAdmin, fill the following data:

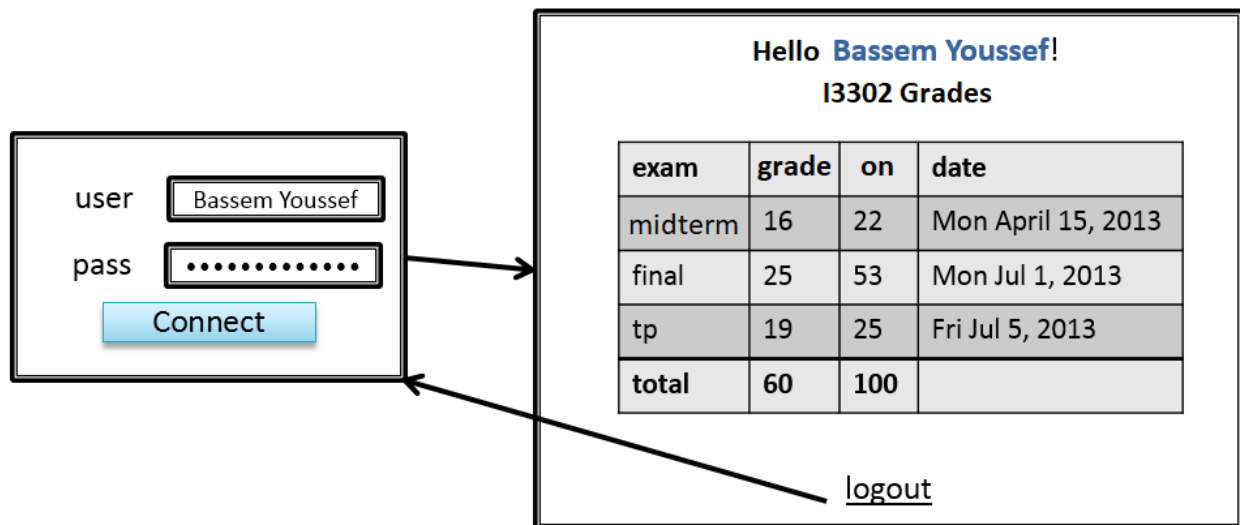
id	name	pass	midterm	final	tp
1	Shirihan	xshirihan	12	34	13
2	Adel Imam	xadelimam	9	40	12
3	Bassem Youssef	xbasemyoussef	16	25	19
4	Lady Gaga	xladygaga	18	46	2
5	Ziad Rahbani	xziadrahbani	15	27	18
6	Abou Adal	xabouadal	7	17	17

Users & grades

id	desc	grade_on	date
1	midterm	22	15/4/2013
2	final	53	1/7/2013
3	tp	25	5/7/2013

exam

Write the PHP page(s) that allow(s) each students to see **only** his grades in the three exams.  
For example:



Using phpMyAdmin:

- Go to home
- Choose export database
- Export the data base in a sql file
- Drop your database
- Then do the inverse process i.e. import the database from the sql file.