

Purdue University  
Computer Science Department  
CS 448: Introduction to Database Systems()  
Prof: Bharat Bhargava

**CS 448 – Homework #4** Due 03/14/2014

Reference : Fundamentals of Database Systems by Elmasri & Navathe, **6th Edition**

**Q0) Write your “homework sn” as seen on blackboard on the top of the first page of your submission. it has the format XXPX**

Q1) 22.1

Q2) 22.3

Q3) 22.11

Q4) 22.12

Q5) 23.1

Q6) 23.3

Q7) 23.6