

Lecture 04: Views and Constraints

Monday, April 5th, 2010

Announcements and Outline

Announcements:

- Project 1: due April 14, by 11:59pm
- HW1: posted, April 21, by 10:30am

Today:

- Views: Chapter 8.1, 8.2, 8.3
- Constraints: Chapter 7.1, 7.2
- Won't discuss updates ! In sections...

Views

Views are relations, except that they may not be physically stored.

For presenting different information to different users

Employee(ssn, name, department, project, salary)

```
CREATE VIEW Developers AS
SELECT name, project
FROM Employee
WHERE department = 'Development'
```

Payroll has access to Employee, others only to Developers