

INLS 560 – In class exercise

Date Assigned: Tues. August 27, 2015

Design a database for project management.

The entities involved are:

- 1) Project
 - a. Name
 - b. Date Created
- 2) Employees
 - a. Name
 - b. Department
 - c. Email address
- 3) Customers
 - a. Name
 - b. Email address
 - c. Phone Number
- 4) Managers
 - a. Name
 - b. Department
 - c. Email address
 - d. Phone Number
- 5) Department

Each project has one customer

Each project can have many tasks/activities

Each project can have many employees assigned to it

Employees can only be in one department

Employees can have only one manager

Managers are not assigned to projects only employees

One manager can have many employees

You want to follow time spent (in hours) on projects by specific employee by task/activity for each day.