Assignment Part 2:
Implementing a Database for A* Fashion

ASSIGNMENT TITLE: CREATE DATABASE FOR A* FASHION

GROUP NUMBER: 777

s-Number	Full name	Course Code	Contribution %	Signature*
s40938423	Rachel Green	xxx	xxx	xxx
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	Total contributions		**100%**	

Follow the note below.

PLAGIARISM

Plagiarism: occurs when the work of another is represented, intentionally or unintentionally, as one's own original work, without appropriate acknowledgement of the author or the source. See more on academic integrity and academic misconduct pages on Griffith website.

Plagiarism is a serious offence. Refer to the Griffith's policy on Student Academic Misconduct.

Declaration

Except where appropriately acknowledged, this assignment is our own work, has been expressed in our own words and has not previously been submitted for assessment. We have also retained a copy of this assessment piece for our own records.

Student 1:	**Student 2:**	**Student 3:**
Name: _____	Name: _____	Name: _____
Signature: _____*	Signature: _____*	Signature: _____*
Date: _____*	Date: _____*	Date: _____*

Follow the note below.

Note: All students in the group must sign & date on this first page.

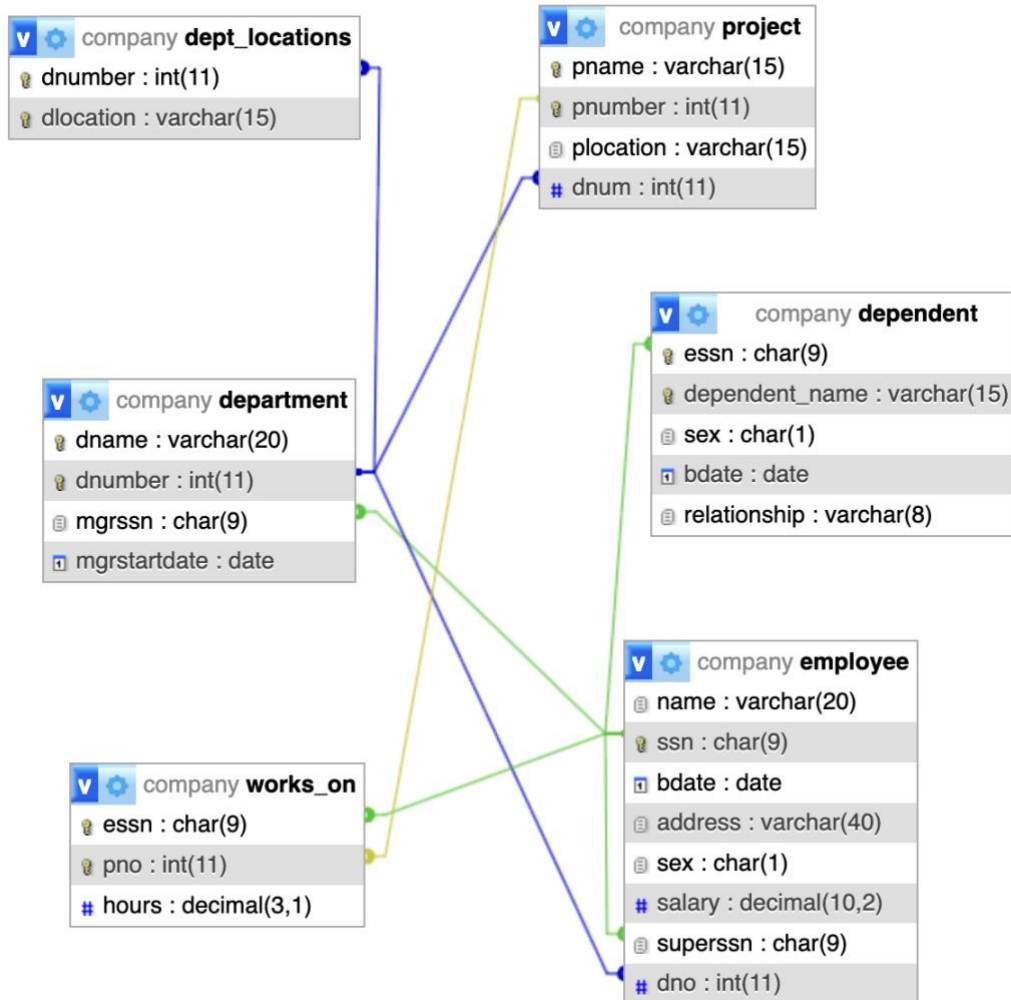## Table of Contents
[Generate a table of content with page numbers.]

Table of Contents

MySQL System Schema

[Insert the your system schema extracted from MySQL]

Example system schema extracted from MySQL's designer:

company dept_locations
- dnumber : int(11)
- dlocation : varchar(15)

company project
- pname : varchar(15)
- pnumber : int(11)
- plocation : varchar(15)
- dnum : int(11)

company department
- dname : varchar(20)
- dnumber : int(11)
- mgrssn : char(9)
- mgrstartdate : date

company dependent
- essn : char(9)
- dependent_name : varchar(15)
- sex : char(1)
- bdate : date
- relationship : varchar(8)

company works_on
- essn : char(9)
- pno : int(11)
- hours : decimal(3,1)

company employee
- name : varchar(20)
- ssn : char(9)
- bdate : date
- address : varchar(40)
- sex : char(1)
- salary : decimal(10,2)
- superssn : char(9)
- dno : int(11)

SQL Queries for Database Creation in <mark>Task 1</mark>
[Insert the CREATE Query from the Create.txt below.]

```
/* Create & use database */
CREATE DATABASE IF NOT EXISTS xxx;
use xxx;
…

CREATE TABLE STAFF(
Staff_ID        INT PRIMARY KEY AUTO_INCREMENT,
…
);
```

SQL Queries For Data Insertion in <mark>Task 2</mark>
[Insert the INSERT queries from the Insert.txt below]

```
INSERT INTO STAFF
VALUES
(NULL, 'Mohammad'…)

…
```

Reports on SQL Queries in <mark>Task 3</mark>

[Place each SQL Query and its output table below.]

Query 1:

Show the youngest staff's name and his or her date of birth.

SELECT StaffName, DateOfBirth
FROM Staff
Order by DateOfBirth DESC
Limit 0,1;

Output table:

StaffName	DateOfBirth
Buffy Winters	1987-09-15

Query 2:

Find the staff who were not born between 1975 and 1985.

SELECT *
FROM Staff
Where DateOfBirth >= '1975-01-01' AND DateOfBirth <= '1985-12-31';

Output table:

StaffID	StaffName	DateOfBirth	Salary
2	Teddy Bear	1983-12-03	87125.02
5	Jacek Jones	1984-10-19	35000.00
6	Mohammad Awrangjeb	1977-11-21	35000.00
7	Rupam Deb	1980-10-21	55000.00
8	Md Polash	1981-11-25	38000.00
9	Teddy Bear	1983-12-03	87125.02

[Continue for all your queries in Task 3]