**HRMS**

1. Model
2. Information
3. Query
4. Account Details : https://docs.google.com/document/d/1qHgpVh2sy1PuzHdWnO7b7CmFDXLkTUQkuXs41Y6MUTI

**Sec 1: Model**

**Employee**

1. Employee
   1. id
   2. First\_Name
   3. LastName
   4. Email\_Address
   5. Ph\_Number
   6. Alt\_Ph\_Number
   7. Emergency\_PhNumber
   8. Created\_Date
   9. Updated\_Date
2. Address
   1. id
   2. Line1
   3. Line2
   4. City
   5. State
   6. Country
   7. Post\_Code/Zip\_Code
   8. Emp\_Id **(One-Many** Employee**)**
3. Passport
   1. id
   2. Passport\_Number
   3. Passport\_Image
   4. Emp\_Id **(One-One** Employee**)**
4. Project
   1. Id
   2. Project\_Code
   3. Project\_Name
5. Employee\_Project
   1. Id
   2. Project\_Id
   3. Employee\_Id **(Many-Many** Project - Employee**)**

**Sec 2: Important Information**

**Sec 3: Queries**

use hrms;

1. **Employee**
   1. **Create Employee Table:**

CREATE TABLE `hrms`.`employee` (

`id` INT NOT NULL AUTO\_INCREMENT,

`first\_name` VARCHAR(45) NOT NULL,

`last\_name` VARCHAR(45) NULL,

`email\_address` VARCHAR(45) NOT NULL,

`phone\_number` VARCHAR(10) NOT NULL,

`Alt\_phone\_number` VARCHAR(10) NOT NULL,

`emergency\_phone\_number` VARCHAR(10) NOT NULL,

`created\_date` VARCHAR(45),

`updated\_date` VARCHAR(45) ,

PRIMARY KEY (`id`)

);

* 1. **Insert Into Employee Table:** 
     1. insert into employee (first\_name,last\_name, email\_address, phone\_number,Alt\_phone\_number,emergency\_phone\_number,created\_date,updated\_date) values('Abinash','Pradhan','abinash.sil668@gmail.com','8093463088','8328947792','9937444714');
     2. insert into employee (first\_name,last\_name, email\_address, phone\_number,Alt\_phone\_number,emergency\_phone\_number,created\_date,updated\_date) values('Annapurna','Pradhan','annapurna.pradhan8@gmail.com','8117894741','7995453147','9937444714');
  2. **Drop Employee Table:**

drop table employee;

1. **Passport**
   1. **Create passport**

CREATE TABLE `hrms`.`new\_table` (

`id` INT NOT NULL AUTO\_INCREMENT,

`passport\_number` VARCHAR(15) NOT NULL,

`passport\_image` BLOB NOT NULL,

`created\_date` VARCHAR(45) NULL,

`updated\_date` VARCHAR(45) NULL,

PRIMARY KEY (`id`));

1. **F**
2. **G**
3. **G**