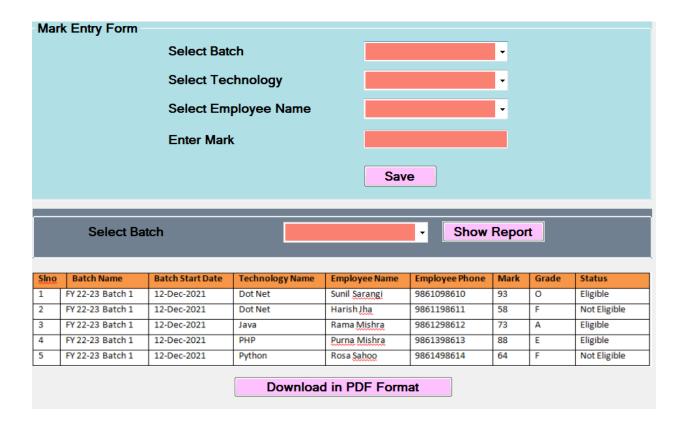
Assessment after One Year- Batch 1 FY22-23

DataBase:

```
Create database Batch122-23
Create Table Batch Master
  Batch_id int identity(1,1) primary key,
  Batch_Name varchar(50),
  Batch_Start_Date date,
  Batch strength int
  insert into Batch_Master values('FY 22-23 Batch 1','04/04/2023',6);
  insert into Batch_Master values('FY 22-23 Batch 2','04/04/2023',67);
  insert into Batch_Master values('FY 22-23 Batch 3','04/04/2023',46);
  Create Table Technology Master
  Technology_id int identity(1,1) primary key,
  Teeechnology_Name varchar(50)
insert into Technology Master values('Dot Net');
insert into Technology Master values('Python');
insert into Technology_Master values('Java');
insert into Technology_Master values('PHP');
insert into Technology_Master values('Database');
  Create Table Employee Master
  Employee id int identity(1,1) primary key,
  Employee_Name varchar(50),
  Employee Phone varchar(50),
  Employee Email varchar(50)
insert into Employee_Master values('Sunil Sarangi','9861098610','sunil@gmail.com')
insert into Employee_Master values('Rabi Mohanty','9771497714','rabi@gmail.com')
insert into Employee_Master values('Harish Jha','9861198611','harish@gmail.com')
insert into Employee Master values('Rama Mishra','9861298612','rama@gmail.com')
insert into Employee Master values('Puirna Mishra','9861398613','Purna@gmail.com')
insert into Employee_Master values('Rosa Sahoo','9861498614','rosa@gmail.com')
  Create Table Batch Allocate
  Batch_Allocate_id int identity(1,1) primary key,
  Batch id int,
  Technology_id int,
  Employee_id int,
insert into Batch Allocate values(1,1,1);
insert into Batch_Allocate values(1,5,2);
insert into Batch_Allocate values(1,1,3);
insert into Batch_Allocate values(1,3,4);
insert into Batch Allocate values(1,4,5);
insert into Batch_Allocate values(1,2,6);
  Create Table Assement_Mark
  slno int identity(1,1) primary key,
  empid int,
  mark int
```



- 1. When the page gets loaded into the memory Batch and Technology DropDownList Will be filled.
- 2. After selecting Batch when you select Technology it will fill the employee DropDownList of the specific batch and technology.
- After entering Mark when you will click on the Save Button data will be saved to
 Assessment_Mark Table. If mark for that employee is already entered, it will show you
 appropriate message.
- 4. At any point you can select batch from the dropdownlist present in Mid Section. When you will click on the Show Report. It will display the details of these employees of the specified batch those mark has been entered.

Note: There are some points you need to take care for displaying data in prescribed format

- Slno is always auto generated
- Grade based on the specified range of mark

<60 F
60 to 79 A
80 to 89 E
90 to 100 O</pre>

• Status is Eligible if the mark is >=70. Other wise not Eligible.

UI Design, Client Side Validation, Use of Exceptional Handling, Optimized Code, Use of Store Procedure are part of the marking scheme.