

Employee Management System

Entites:

```
public class EmployeeBasicDetails : BaseEntity
{
    public string Salutory { get; set; }
    public string FirstName { get; set; }
    public string MiddleName { get; set; }
    public string LastName { get; set; }
    public string NickName { get; set; }
    public string Email { get; set; }
    public string Mobile { get; set; }
    public string EmployeeeID { get; set; }
    public string Role { get; set; }
    public string ReportingManagerUId { get; set; }
    public string ReportingManagerName { get; set; }
    public Address Address { get; set; }
}

public class EmployeeAdditionalDetails : BaseEntity
{
    public string EmployeeBasicDetailsUId { get; set; }
    public string AlternateEmail { get; set; }
    public string AlternateMobile { get; set; }
    public WorkInfo_ WorkInformation { get; set; }
    public PersonalDetails_ PersonalDetails { get; set; }
    public IdentityInfo_ IdentityInformation { get; set; }
}

public class WorkInfo_
{

```

```

public string DesignationName { get; set; }

public string DepartmentName { get; set; }

public string LocationName { get; set; }

public string EmployeeStatus { get; set; } // Terminated, Active, Resigned etc

public string SourceOfHire { get; set; }

public DateTime DateOfJoining { get; set; }
}

public class PersonalDetails_
{
    public DateTime DateOfBirth { get; set; }

    public string Age { get; set; }

    public string Gender { get; set; }

    public string Religion { get; set; }

    public string Caste { get; set; }

    public string MaritalStatus { get; set; }

    public string BloodGroup { get; set; }

    public string Height { get; set; }

    public string Weight { get; set; }
}

public class IdentityInfo_
{
    public string PAN { get; set; }

    public string Aadhar { get; set; }

    public string Nationality { get; set; }

    public string PassportNumber { get; set; }

    public string PFNumber { get; set; }
}

```

Section1:CRUD Operations

CRUD Operations for both EmployeeAdditionalDetails and EmployeeAdditionalDetails entities.

Section 2: Import/Export Excel

Importing Data from Excel

Exporting Data to Excel

Excel Columns:

Sr.No	First Name	Last Name	Email	Phone No	Reporting Manager Name	Date Of Birth	Date of Joining
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