* 1. **Foreign** **Key Constraints**

**Activity**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| Activity\_content\_pageID | FK\_activity\_content\_page | CASCADE | SET NULL |

**Admin**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| adminID | FK\_admin\_management | CASCADE | CASCADE |

**App\_letter**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| app\_letterID | FK\_app\_letter\_file | CASCADE | CASCADE |

**Article\_Page**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| arcticle\_pageID | FK\_article\_page\_public\_page | CASCADE | CASCADE |

**Associate**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| associateID | FK\_associate\_user | CASCADE | CASCADE |

**CV**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| CVID | FK\_CV\_File | CASCADE | CASCADE |

**Candidate**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| CVID | FK\_Candidate\_CV | CASCADE | CASCADE |
| app\_letterID | FK\_Candidate\_app\_letter | CASCADE | CASCADE |

**Class 2**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| serviceID | FK\_class2\_service | CASCADE | SET NULL |
| user\_restricitonID | FK\_class2\_user\_restriction | CASCADE | SET NULL |

**Client\_company**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| associateID | FK\_client\_company\_associate | CASCADE | CASCADE |

**Comun\_image\_dep\_manager**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Name | On Update | On Delete |
| dep\_managerID | FK\_comun\_image\_dep\_manager\_dep\_manager | CASCADE | SET NULL |

**Content\_page**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| public\_pageID | FK\_content\_page\_public\_page | CASCADE | CASCADE |

**Country**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| imageID | FK\_coutry\_country\_image | CASCADE | CASCADE |

**Country\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| imageID | FK\_ country\_image\_image | CASCADE | CASCADE |

**Dep\_manager**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| departmentID | FK\_dep\_manager\_department | CASCADE | SET NULL |
| full\_memberID | FK\_dep\_manager\_full\_member | CASCADE | CASCADE |

**Dev\_team**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| projectID | FK\_dev\_team\_project | CASCADE | SET NULL |
| teamID | FK\_dev\_team\_team | CASCADE | CASCADE |

**Event**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| serviceID | FK\_event\_service | CASCADE | CASCADE |

**Expense**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| financial\_transactionID | FK\_expense\_financial\_transaction | CASCADE | CASCADE |

**Fee**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| associateID | FK\_fee\_associate | CASCADE | SET NULL |
| fee\_valueID | FK\_fee\_fee\_value | CASCADE | SET NULL |
| memberID | FK\_fee\_member | CASCADE | SET NULL |
| managementID | FK\_fee\_managment | CASCADE | SET NULL |
| financial\_transactionID | FK\_fee\_financial\_transaction | CASCADE | CASCADE |

**Financial\_dep\_manager**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| dep\_managerID | FK\_Financial\_dep\_manager\_dep\_manager | CASCADE | CASCADE |

**Friend**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| userID | FK\_friend\_user | CASCADE | SET NULL |

**Full\_member**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| memberID | FK\_full\_member\_member | CASCADE | CASCADE |

**Honorary Member**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| userID | FK\_honorary\_member\_user | CASCADE | CASCADE |

**Human\_resources\_dep\_manager**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| dep\_managerID | FK\_human\_resources\_dep\_manager\_dep\_manager | CASCADE | CASCADE |

**Intern**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| juniorID | FK\_intern\_junior | CASCADE | SET NULL |
| intern\_teamID | FK\_intern\_intern\_team | CASCADE | SET NULL |
| intership\_evaluationID | FK\_intern\_intership\_evaluation | CASCADE | CASCADE |

**Intern\_team**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| teamID | FK\_intern\_team\_team | CASCADE | CASCADE |

**Interview\_candidate**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| candidateID | FK\_interview\_candidate\_candidate | CASCADE | CASCADE |
| human\_resources\_dep\_managerID | FK\_Interview\_candidate\_Human\_resources\_dep\_manager | CASCADE | SET NULL |

**Junior**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| associateID | FK\_junior\_associate | CASCADE | CASCADE |
| schoolID | FK\_junior\_school | CASCADE | CASCADE |

**Managment**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| fee\_valueID | FK\_managment\_fee\_value | CASCADE | SET NULL |
| userID | FK\_managment\_user | CASCADE | CASCADE |
| salary\_typeID | FK\_managment\_salary\_type | CASCADE | CASCADE |

**Member**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| fee\_valueID | FK\_member\_fee\_value | CASCADE | SET NULL |
| functionID | FK\_member\_funciton | CASCADE | SET NULL |
| userID | FK\_member\_user | CASCADE | CASCADE |
| salary\_typeID | FK\_member\_salary\_type | CASCADE | SET NULL |

**Message\_exchange**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| userID | FK\_message\_exchange\_user | CASCADE | SET NULL |
| user\_messageID | FK\_message\_exchange\_user\_message | CASCADE | CASCADE |

**Message\_attatchment**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| fileID | FK\_message\_attatchment\_file | CASCADE | CASCADE |
| user\_messageID | FK\_message\_attatchment\_user\_message | CASCADE | CASCADE |

**Meeting**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| invitedID | FK\_meeting\_invited | CASCADE | SET NULL |

**N\_fee**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| user\_messageID | FK\_n\_fee\_user\_message | CASCADE | CASCADE |

**N\_meeting**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| meetingID | FK\_n\_meeting\_meeting | CASCADE | CASCADE |
| notificationID | FK\_n\_meeting\_notification | CASCADE | CASCADE |

**N\_warning**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| warning\_typeID | FK\_n\_warning\_warning\_type | CASCADE | CASCADE |
| notificationID | FK\_n\_warning\_notification | CASCADE | CASCADE |

**News**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| article\_pageID | FK\_news\_article\_page | CASCADE | SET NULL |

**News\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| newsID | FK\_news\_en\_news | CASCADE | CASCADE |

**Notification**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| messageID | FK\_notification\_message | CASCADE | CASCADE |

**Page\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constraint Nam | On Update | On Delete |
| public\_imageID | FK\_page\_image\_public\_image | CASCADE | SET NULL |
| public\_pageID | FK\_page\_image\_public\_page | CASCADE | SET NULL |

**Payment**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Client\_CompanyId | FK\_Payment\_Client\_Company | CASCADE | SET NULL |
| Financial\_transactionId | FK\_Payment\_Financial\_transaction | CASCADE | CASCADE |

**Project**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Client\_CompanyId | FK\_Project\_Client\_Company | CASCADE | CASCADE |
| ContractId | FK\_Project\_Contract | CASCADE | CASCADE |
| ServiceId | FK\_Project\_Service | CASCADE | CASCADE |

**Project**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Article\_pageId | FK\_Project\_Article\_page | CASCADE | CASCADE |

**Project\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ProjectId | FK\_Project\_en\_Project | CASCADE | SET NULL |

**Public\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ImageId | FK\_Public\_image\_Image | CASCADE | CASCADE |

**Safety\_Question**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| UserId | FK\_Safety\_Question\_User | CASCADE | CASCADE |

**Salary**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Financial\_trasactionId | FK\_Salary\_Financial\_transaction | CASCADE | CASCADE |
| ManagementId | FK\_Salary\_Management | CASCADE | CASCADE |
| MemberId | FK\_Salary\_Member | CASCADE | CASCADE |

**School\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ImageId | FK\_School\_image\_Image | CASCADE | CASCADE |
| SchoolId | FK\_School\_image\_School | CASCADE | CASCADE |

**Service**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Content\_pageId | FK\_Service\_Content\_page | CASCADE | CASCADE |

**Service\_content**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ServiceId | FK\_content\_Service | CASCADE | CASCADE |
| Public\_pageId | FK\_content\_Public\_page | CASCADE | CASCADE |

**Service\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ServiceId | FK\_Service\_en\_Service | CASCADE | CASCADE |

**Service\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ImageId | FK\_Service\_image\_Image | CASCADE | CASCADE |
| CandidateId | FK\_Service\_image\_Service | CASCADE | CASCADE |

**Submission**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| EventId | FK\_Submission\_Event | CASCADE | CASCADE |
| UserId | FK\_Submission\_User | CASCADE | CASCADE |

**Task**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Dev\_teamId | FK\_Task\_Dev\_team | CASCADE | CASCADE |
| ProjectId | FK\_Task\_Project | CASCADE | CASCADE |

**Team\_member**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Dev\_teamId | FK\_Team\_member\_Dev\_team | CASCADE | CASCADE |
| MemberId | FK\_Team\_member\_Member | CASCADE | CASCADE |

**Uproj\_acad**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Content\_pageId | FK\_UProj\_acad\_Content\_page | CASCADE | SET NULL |

**Uproj\_start\_net**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Content\_pageId | FK\_UProj\_start\_net\_Content\_page | CASCADE | CASCADE |

**Universitary**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| AssociateId | FK\_Universitary\_Associate | CASCADE | SET NULL |
| CandidateId | FK\_Universitary\_Candidate | CASCADE | CASCADE |

**Up\_coming**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Article\_pageId | FK\_Coming\_Article\_page | CASCADE | CASCADE |

**Up\_coming\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| Up\_comingId | FK\_Up\_coming\_en\_Up\_coming | CASCADE | SET NULL |

**Uproj\_acad\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| UProj\_acadId | FK\_Uproj\_acad\_en\_UProj\_acad | CASCADE | CASCADE |

**Uproj\_start\_net\_en**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| UProj\_start\_netId | FK\_Uproj\_start\_net\_en\_UProj\_start\_net | CASCADE | CASCADE |

**User\_image**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| ImageId | FK\_User\_imafe\_Image | CASCADE | CASCADE |

**User\_Message**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| MessageId | FK\_User\_Message\_Message | CASCADE | CASCADE |
| SubjectId | FK\_User\_Message\_Subject | CASCADE | SET NULL |

**User**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| CountryId | FK\_User\_Country | CASCADE | SET NULL |
| GenderId | FK\_User\_Message\_Subject | CASCADE | SET NULL |
| User\_ImageId | FK\_User\_User\_Image | CASCADE | CASCADE |

**Workshop**

|  |  |  |  |
| --- | --- | --- | --- |
| Attribute | Constriant Name | On Update | On Delete |
| EventId | FK\_workshop\_Event | CASCADE | CASCADE |