**E-COMMERCE**

**Lab Report**

**Mahfuja Binte Rouf**

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| Admin |
| Id(auto-increment,primary-key) Int(15) |
| Username Varchar(150) |
| Password Varchar(150) |

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| --- |
| Students |
| Id(auto-increment,primary-key) Int(15) |
| Name Varchar(150) |
| Roll\_no Varchar(150) |
| Tracking\_no Varchar(150) |

**Data Validation**

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| Qualification |
| Id(auto-increment,primary-key) Int(15) |
| Userid (foreign-key) Int(15) |
| SSC Varchar (200) |
| HSC Varchar (200) |
| First\_year Varchar (200) |
| Second\_year Varchar (200) |
| Third\_year Varchar (200) |
| Fourth\_year Varchar (200) |

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| --- |
| Address |
| Id(auto-increment,primary-key) Int(15) |
| User\_Id (foreign-key) Int(15) |
| Father\_name Varchar (150) |
| Date\_of\_birth Varchar (150) |
| Email Varchar (150) |
| Phone\_no Varchar (150) |
| City Varchar (150) |
| Post\_code Varchar (150) |

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| --- |
| Admin |
| Id(auto-increment,primary-key) Int(15) |
| Username Varchar(150) |
| Password Varchar(200) |

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| --- |
| Students |
| Id (auto-increment,primary-key) Int(15) |
| Status Varchar(200) |
| Roll\_on Varchar(150) |
| Tracking\_on Varchar(150) |

**Online polling System**

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| Vote |
| Id(auto-increment,primary-key) Int(15) |
| User\_Id (foreign-key) Int(15) |
| Start Timestamp |
| End Timestamp |

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| Option |
| Id(auto-increment,primary-key) Int(15) |
| User\_Id (foreign-key) Int(15) |
| Vote\_Id ( foreign-key) Int(15) |
| Name\_place Varchar (150) |

**A Simple Blog**

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| Posts |
| Id(auto-increment,primary-key) Int(15) |
| User\_Id (foreign-key) Int(15) |
| Type Varchar(100) |

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| Users |
| Id(auto-increment,primary-key) Int(15) |
| Password Varchar(150) |
| Fullname Varchar(150) |
| Email Varchar(150) |
| Country Varchar(150) |

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| --- |
| Comments |
| Id(primary-key) Int(15) |
| Post\_Id (foreign-key) Int(15) |
| User\_Id(foreign-key) Int(15) |
| Comment body |

**File uploading and Server side filemanagement**

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| Users |
| Id(auto-increment,primary-key) Int(15) |
| Username Varchar(200) |
| Password Varchar(200) |
| Email Varchar(200) |

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| --- |
| Album |
| Id(auto-increment,primary-key) Int(15) |
| User\_Id(foreign-key) Int(15) |
| Album\_Name Varchar(150) |
| Album\_Type Varchar(150) |
| Creation\_Date Varchar(150) |
| Description Varchar(150) |

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| Images |
| Id(auto-increment,primary-key) Int(15) |
| Album-Id(foreign key) Int(15) |
| Description Varchar(150) |
| Tag Varchar(150) |
| Image Url Varchar(150) |

**B2C E-Commerce (A simple Shopping Cart)**

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| --- |
| Product |
| Id(auto-increment,primary-key) Int(15) |
| Product\_Code Varchar(250) |
| Product\_Name Varchar(250) |
| Product\_Description Varchar(250) |
| Available\_Product Varchar(250) |
| Product\_Price Varchar(250) |
| Product\_Image Varchar(250) |

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| --- |
| Admin |
| Id(auto-increment,primary-key) Int(15) |
| Username Varchar(150) |
| Password Varchar(150) |

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| --- |
| Shoppers |
| Id(auto-increment,primary-key) Int(15) |
| Name Varchar(250) |
| Phone\_Number Varchar(250) |
| Address Varchar(250) |

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| --- |
| Order\_List |
| Id(auto-increment,primary-key) Int(15) |
| Shoppers\_Id (foreign-key) Int(15) |

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| --- |
| Shipment |
| Id(auto-increment,primary-key) Int(15) |
| Order\_Id (foreign-key) Int(15) |
| Status Varchar(250) |

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| Order\_Details |
| Id(auto-increment,primary-key) Int(15) |
| Order\_Id (foreign-key) Int(15) |
| Producr\_Code Varchar(250) |

**Supplier Oriented B2B – eAuction**

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| User |
| Id(auto-increment,primary-key) Int(15) |
| Username Varchar(150) |
| Password Varchar(150) |
| Email Varchar(150) |

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| --- |
| Product |
| Id(auto-increment,primary-key) Int(15) |
| Name Varchar(250) |
| Description Varchar(250) |
| Image Varchar(250) |
| Starting\_Bid\_Price Varchar(250) |
| Starting\_Bid\_Time Varchar(250) |
| Ending\_Bid\_Time Varchar(250) |

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| --- |
| Bid |
| Id(auto-increment,primary-key) Int(15) |
| User-Id(foreign key) Int(15) |
| Product-Id(foreign key) Int(15) |
| Latest\_Biding\_PriceDouble(150) |