|  |  |
| --- | --- |
| customer | |
| Attribute Name | Type |
| customerID{PK} | int(11) |
| username{UK} | varchar(100) |
| email{UK} | varchar(100) |
| password | varchar(255) |
| name | varchar(100) |
| phone | int(15) |
| address | varchar(255) |
| postcode | int(15) |
| organize | varchar(100) |
| certificate | varchar(255) |
| images | varchar(100) |

|  |  |
| --- | --- |
| course | |
| Attribute Name | Type |
| courseID{PK} | int(11) |
| courseName | varchar(100) |
| startDate | date |
| endDate | date |
| trainerName{FK} | varchar(100) |
| courseFee | decimal(10,2) |
| evaluation | varchar(255) |
| coursePoster | varchar(100) |
| courseIntro | varchar(100) |

|  |  |
| --- | --- |
| merchandise | |
| Attribute Name | Type |
| merchandiseID{PK} | int(11) |
| merchandiseName | varchar(100) |
| merchandiseType | varchar(100) |
| merchandisePrice | decimal(10,2) |
| merchandisePoster | varchar(100) |
| merchandiseIntro | varchar(100) |
| merchandiseQuantity | int(15) |

|  |  |
| --- | --- |
| trainer | |
| Attribute Name | Type |
| trainerID{PK} | int(11) |
| trainerUsername{UK} | varchar(100) |
| trainerEmail{UK} | varchar(100) |
| trainerPassword | varchar(255) |
| trainerName | varchar(100) |
| trainerPhone | int(15) |
| trainerAddress | varchar(255) |
| trainerPostcode | int(15) |
| trainerAffiliation | varchar(100) |
| trainerPosition | varchar(100) |
| trainerSalary | Decimal(10,2) |
| trainerImages | varchar(100) |

|  |  |
| --- | --- |
| cart | |
| Attribute Name | Type |
| cartID{PK} | int(11) |
| username{FK} | varchar(100) |
| trainerID{FK} | int(11) |
| courseID{FK} | int(11) |
| merchandiseID{FK} | int(11) |
| size | varchar(100) |
| quantity | int(15) |
| orderDate | date |