|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Table Name | Attribute Name | Comment | Type | Format | PK or FK |
| Employee | emp\_id  fname  lname  Title  Department  Base \_Region  Email  Phone  Gender  dob  Start Date | Employee ID  Firstname  Lastname  Employee Title  Department  Base Region  Email Address  Phone  Gender  Date of Birth  Start Date | INT  VARCHAR(20)  VARCHAR(20)  VARCHAR(20)  VARCHAR(10)  VARCHAR(10)  VARCHAR(30)  VARCHAR(15)  VARCHAR(10)  Date  Date | 999  Xxxxxx  Xxxxxx  Xxxxxx  Xxxxxx  Xxxxxx  [xxx@xxxxx.xxx](mailto:xxx@xxxxx.xxx)  9999-999-999  Xxxxxx  mm/dd/yyyy  mm/dd/yyyy | PK |
| Product | prod\_id  name  pub\_id  subscription model  type  priceUSD  priceNTD | Product ID  Product Name  Publisher ID  Subscription Model  Product type  Price in USD  Price in NTD | INT  VARCHAR(20)  INT  VARCHAR(20)  VARCHAR(15)  Decimal(numeric) Decimal(numeric) | 99  Xxxxxxx  99  Xxxxxxx  Xxxxxx  0.00  0.00 | PK  FK |
| Publisher | Pub\_id  Name  Country  Phone  Address  email  Contact\_ person  prod\_specialist\_id | Publisher ID  Publisher Name  Country  phone number  Publisher Address  Publisher email  Contact person  Product Specialist ID | INT  VARCHAR(30)  VARCHAR(20)  VARCHAR(20)  VARCHAR(50)  VARCHAR(30)  VARCHAR(20)  INT | 99  Xxxxxxx  Xxxxxx  99-999-999-9999  Xxxxxxxxxx  [xxxxx@xxxxx.xxxx](mailto:xxxxx@xxxxx.xxxx)  Xxxx Xxxx  99 | PK  FK |
| Customer | cus\_id  name  contact\_person  email  phone  address  region  sale\_person\_id | Customer ID  Customer Name  Contact Person  Email Address  Phone Number  Customer Address  Country/Region  Sales Person ID | INT  VARCHAR(30)  VARCHAR(20)  VARCHAR(30)  VARCHAR(20)  VARCHAR(50)  VARCHAR(20)  INT | 99  Xxxxxxx  Xxxxxx  [xxxxx@xxxxx.xxxx](mailto:xxxxx@xxxxx.xxxx)  99-999-999-9999  Xxxxxxxxx  Xxxxxxx  99 | PK  FK |
| Invoice | inv\_id  inv\_number  cus\_id  issued\_date  Quarter  payment\_date  amountUSD  amountNTD  Note | Invoice ID  Invoice Number  Customer ID  Issued Date  Quarter of the year  Payment Date  Amount USD  Amount NTD  Note about the order | INT  INT  INT  Date  VARCHAR(15)  Date  Decimal(numeric) Decimal(numeric)  VARCHAR(50) | 99  9999999999  99  mm/dd/yyy  9999-Q9  999,999  0.00  0.00  Xxxxxxx | PK  FK |
| Order | ord\_id  prod\_id  amount  priceNTD  inv\_id  ord\_date  sub\_start\_date  sub\_end\_date  Note | Order ID  Product ID  Amount  Price NTD  Invoice ID  Order date  Subscription Start Date  Subscription End Date  Note about the order | INT  INT  INT  Decimal(numeric)  INT  Date  Date  Date  VARCHAR(50) | 99  99  99  0.00  99  mm/dd/yyyy  mm/dd/yyyy  mm/dd/yyyy  Xxxxxxx | PK  FK  FK |

PK = primary key

FK= foreign key

VARCHAR= Variable character length data (1-2000 character)

INT= Integer (number)