

# Exercise Eight

---



8.1 Create a table called SECTION\_DETAILS (read the entire specification) ...

The columns required are :

SD_SECTION_NUMBER	Integer(8)	Not Null
SD_SECTION_NAME	Varchar(20)	Not Null
SD_SECTION_TYPE	Varchar(20)	Not Null

Create a Primary Key Index on SD\_SECTION\_NUMBER

Auto\_increment SD\_SECTION\_NUMBER

Save as ex8\_1.sql



## Exercise Eight

---

8.2 Create a table called STOCK\_INFORMATION (read the entire specification) ...

The columns required are :

SI_STOCK_NUMBER	Integer(8)	Not Null
SI_SECTION_NUMBER	Integer(8)	Not Null
SI_STOCK_NAME	Varchar(40)	Not Null
SI_STOCK_PRICE	Decimal(10,2)	Not Null
SI_STOCK_IN_HAND	Integer(8)	Not Null

Create a Primary Key Index on SI\_STOCK\_NUMBER

Auto\_increment SI\_STOCK\_NUMBER

Create a foreign key between this table and Section\_Details, set cascade delete and cascade update. Save as ex8\_2.sql