**ST10133734** **DBA6211**  **Test** **Question 3**

create schema holidayShip;

use holidayShip;

create table ship(

ship\_id int auto\_increment not null,

IMOnumber varchar(11) not null,

name varchar(255),

primary key (ship\_id)

);

create table voyage (

voyage\_id int auto\_increment not null,

ship\_id int not null,

departure\_date date not null,

arrival\_date date not null,

primary key (voyage\_id),

foreign key (ship\_id) references ship (ship\_id)

);

insert into ship (IMOnumber,name)

values ("IMO1234567", "Queen of the seven seas");

select \*

from ship;

insert into voyage (ship\_id,departure\_date,arrival\_date)

values (1, "2023-01-01", "2023-02-25");

select \*

from voyage;

update voyage

set arrival\_date = "2023-02-28"

where voyage\_id = 1;