Assumptions

1. We assume that if a ship is not travelling, it will be docked at a port.

2. We created a Stop entity as a Cruise can have multiple departure and arrival dates, and a port can have multiple Stops by different Cruises. Hence we decided to store departure and arrival dates of a Cruise in each Stop. A Stop can also be the original departing Port, as well as the final destination.

3. We assume that World Cruise will only record a ship if it is booked for a cruise because it would not make sense for World Cruise to record a ship that does not have any cruise planned.

4. We assume that all IDs and codes will be numbers, unless otherwise specified.

5. We decided the size for company name by searching the longest name from the internet which is about 50 characters

6. We searched up the average capacity of a cabin and concluded that it can at most store up to 9 people.

7. We assume that the average tonnage of a cruise ship goes up to 6 digits.

8. The longest tour description shown in the specifications is 120 characters long, and we assume that there may be even longer descriptions.

9. We assume that a cruise description will have similar length as tour description.

10. We assume that a port population has a max of 999,999 people at one time.

11. We assume that there are only Male and Female genders.