Refactoring with collections

Add a new class for the Ticket Office assignment and refactor the earlier code to make the app work with the new class.

Add a **TicketSalesManager** class.

The TicketSalesManager class should keep a list of tickets:
• List<Ticket> tickets

The class should have five methods:
• NextTicketNumber()
• AddTicket(Ticket ticket)
• RemoveTicket(Ticket ticket)
• SalesTotal()
• AmountOfTickets()

The NextTicketNumber method replaces the TicketNumberGenerator method and the CheckAvailability method. NextTicketNumber should be the method called in the Ticket constructor when a new number is generated. As before, check if the number is available by looking in the list of tickets, now a List of Tickets.
Return: int

The AddTicket method adds the Ticket received as a parameter, to the list.
Parameters: Ticket
Return: Ticket

The RemoveTicket method removes the Ticket received as a parameter, from the list. Find the Ticket to remove from the list based on the same Ticket Number. Disregard other differences between the two Tickets (price and place preference.)
Parameters: Ticket
Return: bool (success/failure)

The SalesTotal method sums up the ticket prices to a total price amount.
Return: decimal

The AmountOfTickets method counts the number of tickets sold and returns this value.
Return: int

When this refactoring is done, commit the changes to git and push to GitHub.

Finish the assignment by Friday