**60 points**

**(5 points)** As a developer, I want to create a Contestant class that has a first name, last name, email address, and registration number.

**(5 points)** As a developer, I want to create the functionality to assign a Contestant object a first name, last name, email address, and registration number.

**(15 points)** As a developer, I want to use the Dictionary data structure as an underlying structure to create a Sweepstakes class with the following methods with full implementation (write the functionality) of each method:

* Sweepstakes(string name)
* void RegisterContestant(Contestant contestant)
* string PickWinner()
* void PrintContestantInfo(Contestant contestant)

**(5 points)** As a developer, I want to write an ISweepstakesManager interface with the following methods for a sweepstakes management system:

* void InsertSweepstakes(Sweepstakes sweepstakes)
* Sweepstakes GetSweepstakes()

**(10 points)** As a developer, I want to create a SweepstakesStackManager class that uses the Stack data structure as an underlying structure.

**(10 points)** As a developer, I want to create a SweepstakesQueueManager class that uses the Queue data structure as an underlying structure.

**(10 points)** As a developer, I want my SweepstakesStackManager class and SweepstakesQueueManager class to inherit from the ISweepstakesManager interface and implement the methods from the ISweepstakesManager interface.