Assignment 7

Q1. Create a Batter interface with methods like int getRuns().

Create a Bowler interface with methods like int getWickets().

Create an abstract Player class with id, name, age, and matchesPlayed as fields.

Create a class Cricketer inherited from Player as well as Batter and Bowler interfaces.

In all classes write appropriate constructors, getter/setters, accept(), toString(), and equals() methods.

In main(), create a team (array) of 11 players and input their details from end user in a menu driven code.

Also display menu that shows count of number of total runs of all players, wickets taken by all players and total matched played.

Also display all the cricketers with their name and no of matches played individually.