

Assignment #31

Match Details

Write a java program to parse the fixed size format and display the match details. The matches.txt file contains fixed length values using **trim ()** method to trim the blank space in the string and create match objects.

Format of the **matches.txt** file,

Attribute	Start Index	Length
TeamOne Name	0	5
TeamTwo Name	5	5
Venue	10	20
Match Date	30	10

eg:

CSK RCB Chinnasamy Stadium 25-09-2016

MI KKR Eden Gardens 15-10-2016

Create a main class "**Main.java**"

Create **Match class** with below attributes,

- teamOne - String
- teamTwo - String
- venue - String
- matchDate - String

Add appropriate getter and setter methods

Create Match constructor with argument teamOne, teamTwo, price, venue and matchDate.

Create **displayMatch(Match, Integer)** method to display match details as shown in the output format

Create **MatchFileStore** class to read the information from matches.txt file and return the list of match objects

List<Match> obtainMatchFromFile(InputStreamReader)

Sample Input/Output :

The Match Details are :

Match 1

TeamOne : CSK

TeamTwo : RCB

Venue : Chinnasamy Stadium

MatchDate : 25-09-2016

Match 2

TeamOne : MI

TeamTwo : KKR

Venue : Eden Gardens

MatchDate : 15-10-2016