

**INSTRUCTIONS  
for  
Cricket Tournament  
Management System**

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[Link to the project](#)

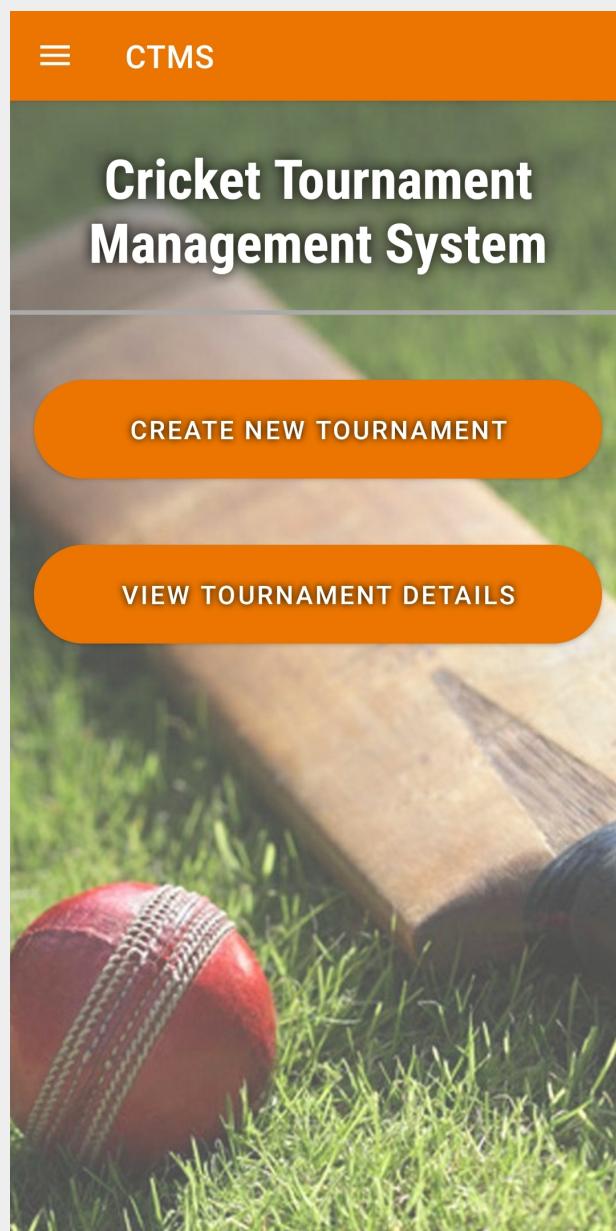
## Requirements

Android device with version 5.1 and above

## Instructions

### 1 Home page

- 1.1 Click on “CREATE NEW TOURNAMENT” to create a new tournament (section 2)
- 1.2 Click on “VIEW TOURNAMENT DETAILS” to view the list of tournaments played (section 3)



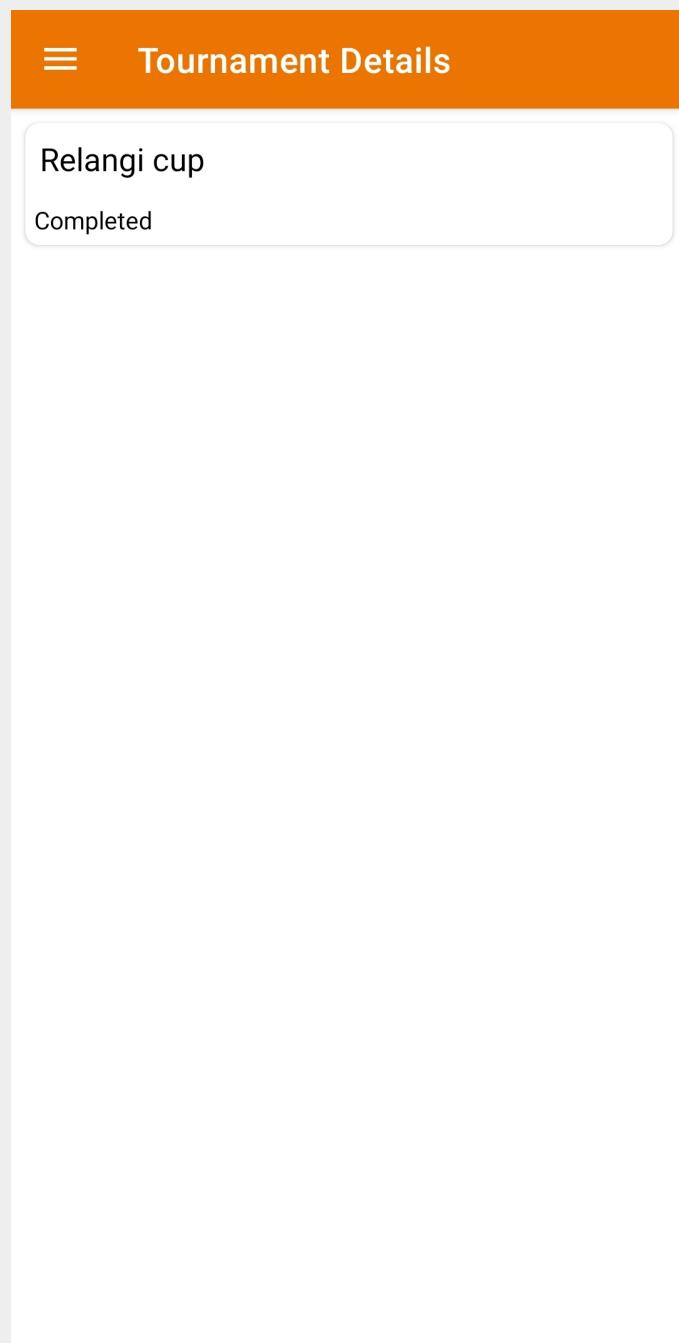
## 2 Create New Tournament

- 2.1 Enter the tournament's name which is unique to all the previous tournaments created
- 2.2 Select the number of teams playing in this tournament from the provided drop-down menu
- 2.3 Select the number of overs per innings from the provided drop-down menu
- 2.4 After filling the provided fields, click on “GENERATE TOURNAMENT SCHEDULE”.

The screenshot shows a mobile application interface for creating a new tournament. At the top is an orange header bar with the title "New Tournament". Below it is a light gray input field where the tournament name "Relangi cup" has been entered. Underneath is another light gray input field for selecting the "Number of Teams", with the value "7" displayed. Below that is another input field for "Overs in a Match", with the value "20" displayed. At the bottom of the screen is a large orange button labeled "GENERATE TOURNAMENT SCHEDULE".

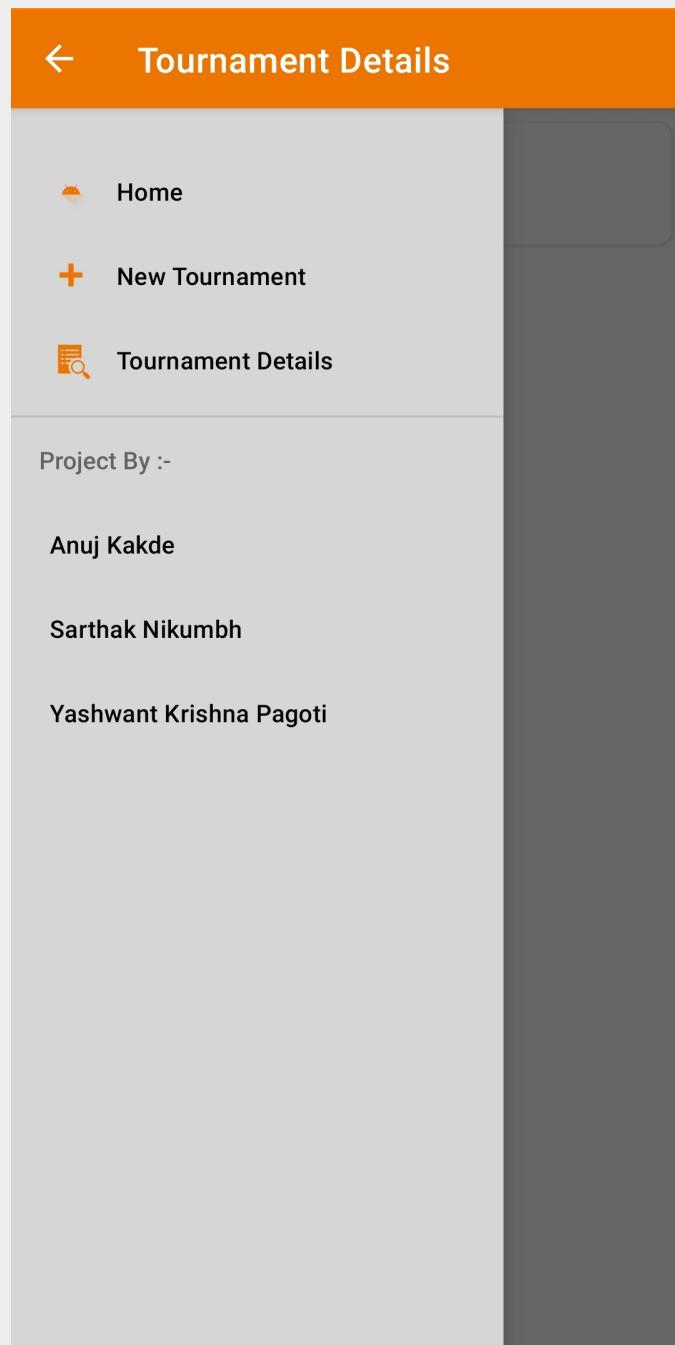
### **3 View Previous Tournament Details**

- 3.1 Click on “VIEW PREVIOUS TOURNAMENT DETAILS” (refer to the attached image in section 1) to view all the tournaments played
- 3.2 It displays the list of tournaments, with the name of the tournament and its status (ongoing or completed).



## 4 Sidebar

- 4.1 On the top left, there is a hamburger menu when clicked, displays a sidebar with redirections to home page (section 1), new tournament (section 2) and tournament details (section 3)
- 4.2 It also displays the contributors of this project



## 5 Play Tournament

- 5.1 Click on “PLAY TOURNAMENT”, to play the tournament.

Match List	
POINTS TABLE	DELETE TORNAMENT
PLAY TOURNAMENT	TOURNAMENT TOP 5'S
Match 1	1st Batting: Team-F
Team-E	87/2 (10.1)
Team-F	86/10 (12.3)
Winner: Team-E	Toss: Team-F
Match 2	1st Batting: Team-G
Team-D	149/4 (20.0)
Team-G	197/4 (20.0)
Winner: Team-G	Toss: Team-G
Match 3	1st Batting: Team-B
Team-B	198/2 (20.0)
Team-E	175/1 (20.0)
Winner: Team-B	Toss: Team-E
Match 4	1st Batting: Team-D
Team-B	175/4 (20.0)

## **6 Points table**

6.1 Click on “POINTS TABLE” (refer to the attached image in section 5.1), to play the tournament.

The screenshot shows a mobile application interface for a points table. At the top, there is an orange header bar with three horizontal lines on the left and the text "Points Table" in white. Below this is a white header section with the title "Relangi cup" centered in a bold, black font. The main content is a table with a light gray background and a thin black border. The table has six columns: "Rank", "Team", "Wins", "Losses", "Draws", and "Points". The data is as follows:

Rank	Team	Wins	Losses	Draws	Points
1	Team-C	6	0	0	12
2	Team-E	4	2	0	8
3	Team-D	3	3	0	6
4	Team-F	3	3	0	6
5	Team-A	2	4	0	4
6	Team-B	2	4	0	4
7	Team-G	1	5	0	2

## 7 Team details

7.1 Click on “TEAM DETAILS” (refer to the attached image in section 5.1), to view the list of teams played in the tournament.

7.2 Click on each team in the list to view their statistics

The screenshot displays two main sections: 'Teams' and 'Player Details'.

**Teams Section:**

- Team-A
- Team-B
- Team-C
- Team-D
- Team-E
- Team-F
- Team-G

**Player Details Section:**

**Team-A Stats**

- Matches Played: 6
- Matches Won: 2
- Matches History: L L W L W
- Highest Run Scorer: PlayerA9 (237)
- Highest Wicket Taker: PlayerA8 (10)

**PLAYERS**

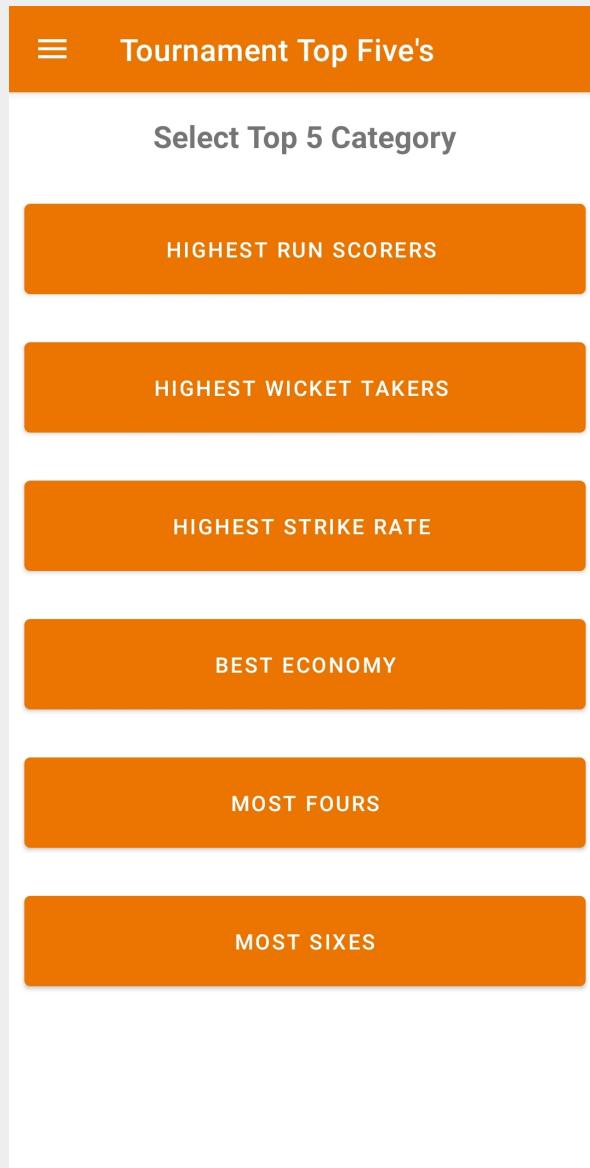
PlayerA1	
Role: Right-Handed Batsman Age: 20	
Batting Stats	
Runs Scored: 226	Strike Rate: 154.79
Fours: 8	Sixes: 10
Bowling Stats	
Overs Bowled: 0.0	Wickets Taken: 0
Economy: 0.0	

PlayerA6	
Role: Right-Handed Batsman Age: 35	
Batting Stats	

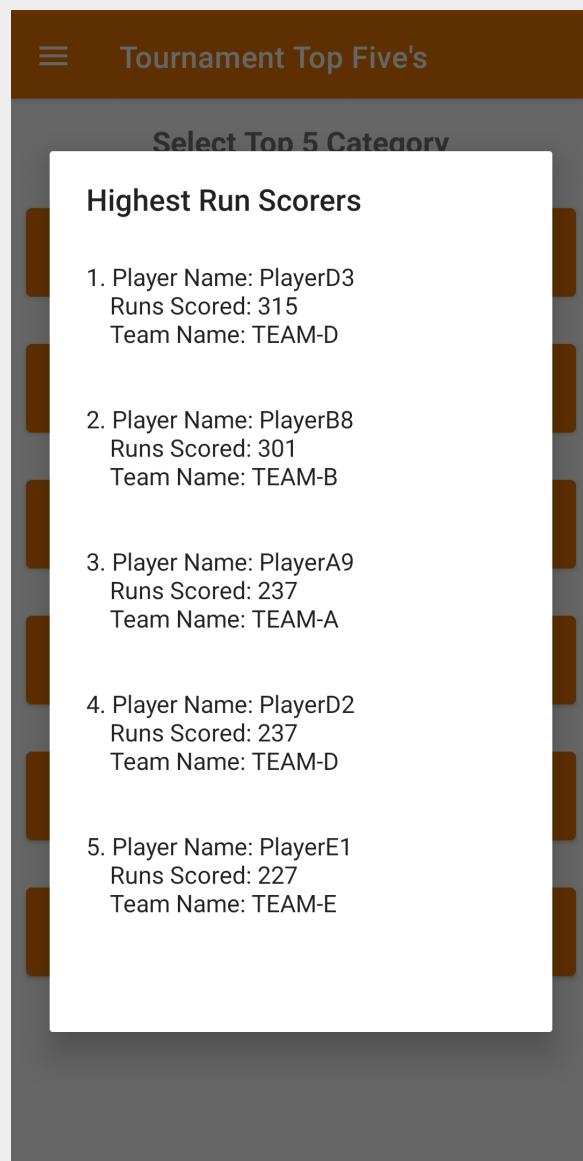
## **8 Tournament Top 5's**

8.1 Click on “TOURNAMENT TOP 5’S” (refer to the attached image in section 2.1) to view the top five-

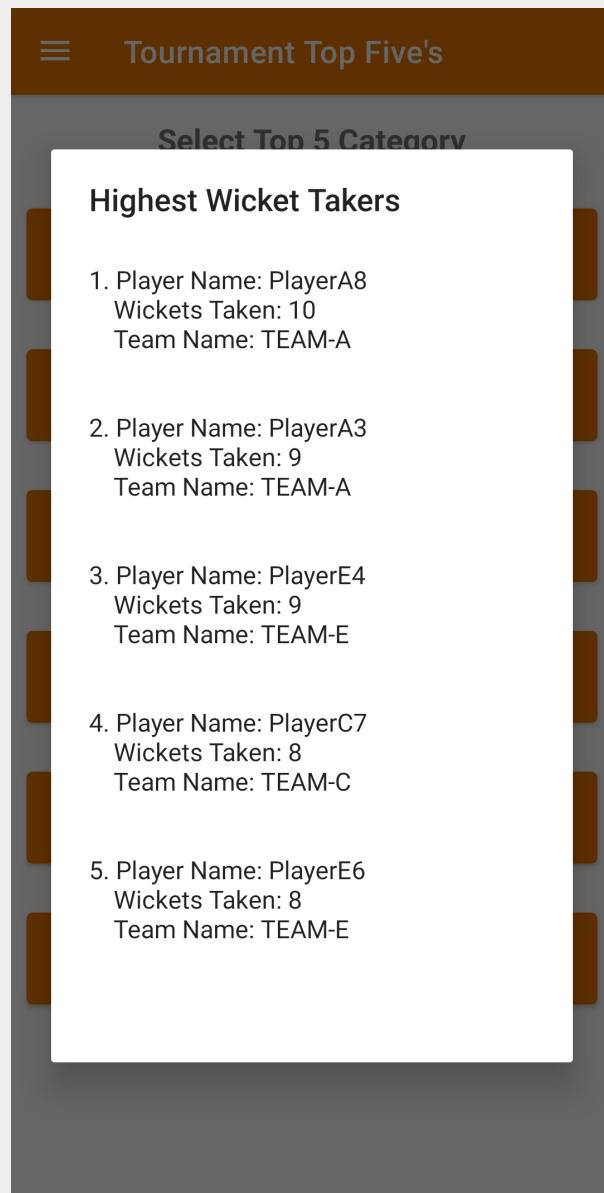
- Highest run scorers
- Highest wicket takers
- Highest strike rate
- Highest economy
- Highest fours
- Highest sixes



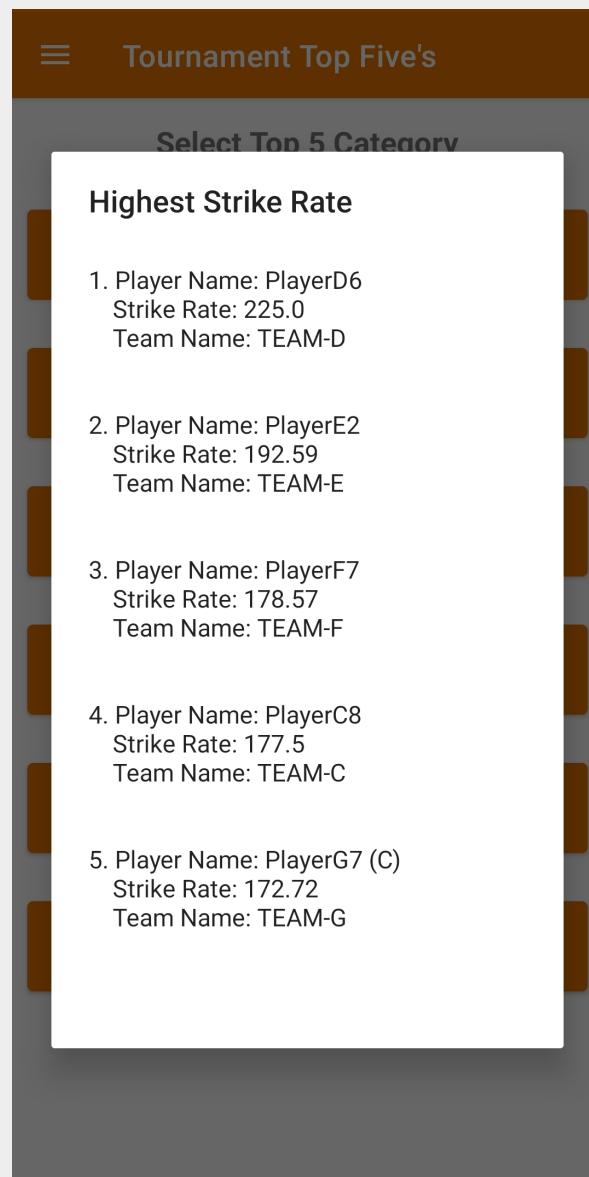
### 8.1.1 Highest run scorers



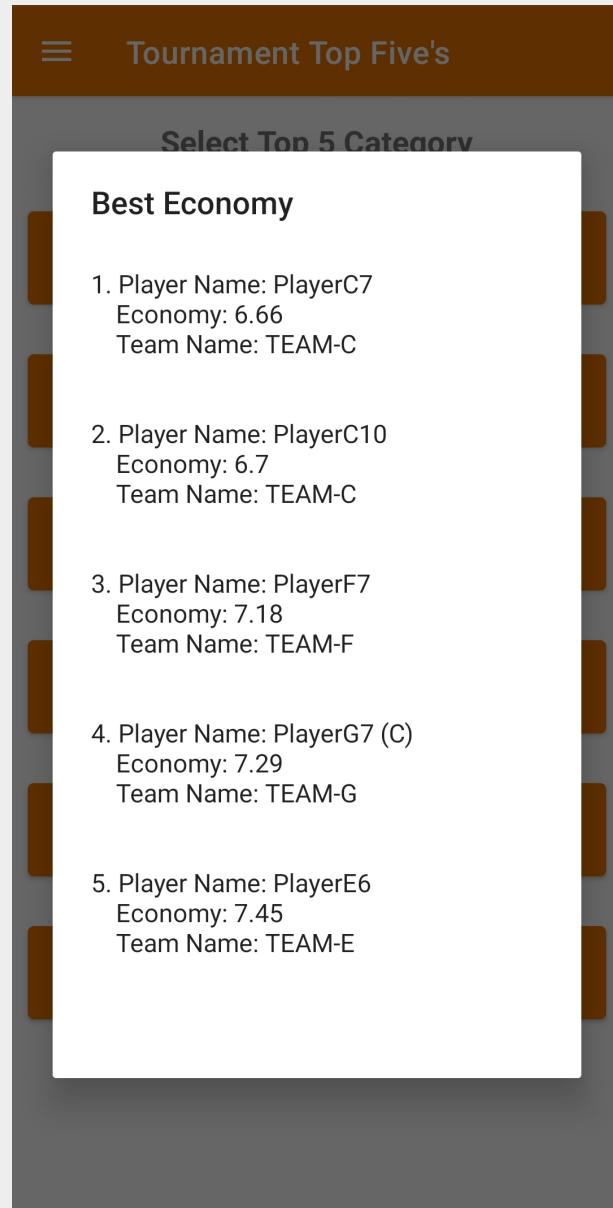
### 8.1.2 Highest wicket takers



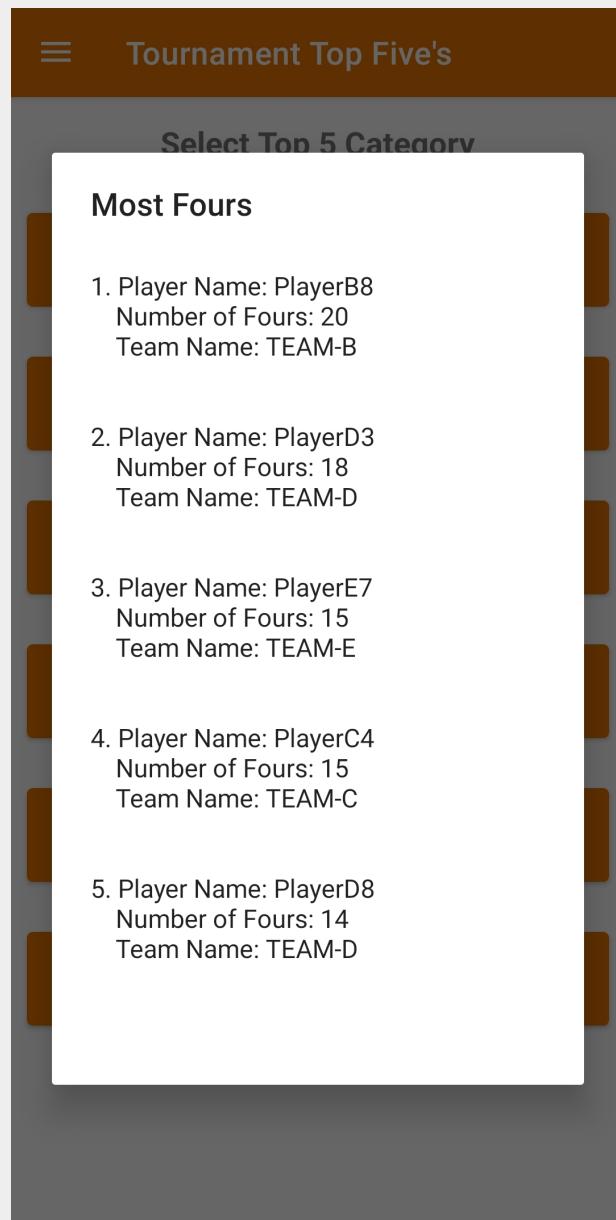
### 8.1.3 Highest strike rate



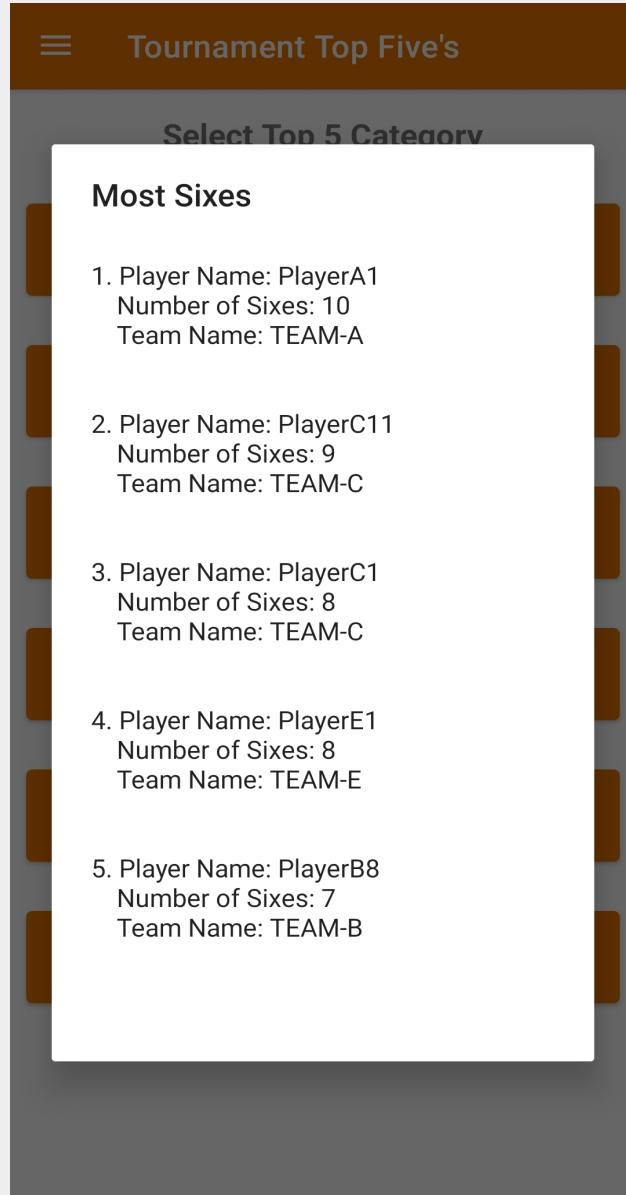
#### 8.1.4 Best economy



### 8.1.5 Most fours



### 8.1.6 Most sixes



## 9 Match details

- 9.1 In the list of matches displayed in the tournament (refer to the attached image in the section 2.1), click on a match to view its statistics
- 9.2 In the displayed match summary, click on the innings (1 or 2) to view its scorecard

The image shows a mobile application interface. On the left, a white card labeled "Match Details" has a header "Match Summary" and two orange buttons: "VIEW INNINGS 1 SCORECARD" and "VIEW INNINGS 2 SCORECARD". On the right, a dark grey card titled "Innings 1 Summary" displays player statistics for Team F. The data is organized into five sections, each starting with "Batsman : PlayerF" followed by the player's name and their stats: Runs Scored, Balls Played, Fours, Sixes, and Strike Rate.

Innings	Batsman	Runs Scored	Balls Played	Fours	Sixes	Strike Rate
1	PlayerF1	0	2	0	0	0
1	PlayerF2	27	24	1	0	112.5
1	PlayerF4	12	4	1	1	300
1	PlayerF8	6	8	0	0	75
1	PlayerF5	0	1	0	0	0