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"Live score of sports"

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Abstract: There have been several tries at predicting sport games using data from the past, but humans are still superior at predicting sport outcomes. There are multiple commercial services which have sports analysis and prediction as their main business. They use "sophisticated software and statistical algorithms" to aid their data tracking, but at the core they still have experts analysing the games manually. In the present article, we proposed the system to provide switch section for the live updated scores of cricket matches and football matches. We are used API of cricbuzz for cricket score and ESPN for football matches. System shows the live score of all matches like T20, test match, IPL, one day international, also all the football matches. System is implemented by using the java technology and tomcat apache server is used for client server communication.

Keywords: Analysis and Prediction of score; sophisticated design; switch section; multiple commercial services.

I. INTRODUCTION

Cricket and football are the most watched sports in the world after soccer, and enjoys a multi-million dollar industry. There is remarkable interest in simulating cricket and football and more importantly in displaying the live score of cricket match which is played in three formats namely test match, one day international and T20 match and the different football matches. There are number of fans of both of this sports, and want to know live updates of the matches. Currently there are number of apps and websites for live match scores for individual sports. Fans faces problems open the number of browsers and different number of apps for matches. So there is a need of one application which can show the live scores of both the sports football and cricket. In this system we proposed an application which shows the live scores of both cricket and football in the single window, simply by selecting the option i.e. cricket or football and today's match. Live scores is a type of service offered by many sports-related websites and broadcasters as well as online sports betting operators. The idea of live scores is to provide real time information about sports results from various disciplines. Live scores are usually free and are very popular among sports betting enthusiasts, as they allow viewing collected data on many sports events. In the past, live score services were only available on TV through teletext or on the radio. There are now many websites providing live scores. It is possible to follow live results of many events at the same time. Some sites provide additional information, such as a player list, card details, substitution and an online chat where sports fans can gather and discuss the current event. Several sports organizations such Major league baseball and the National Football League have set up their own networks to deliver live scores via mobile phones.

II. LITERATURE SURVEY

Live scores is a type of service offered by many sports-related websites and broadcasters as well as online sports betting operators. The idea of live scores is to provide real time information about sports results from various disciplines. Live scores are usually free and are very popular among sports betting enthusiasts, as they allow viewing collected data on many sports events. In the past, live score services were only available on TV through teletext or on the radio. There are now many websites providing live scores. It is possible to follow live results of many events at the same time. Some sites provide additional information, such as a player list, card details, substitution and an online chat where sports fans can gather and discuss the current event. Several sports organizations such Major league baseball and the National Football League have set up their own networks to deliver live scores via mobile phones.

III. PROPOSED SYSTEM

We are proposed the system to provide the live updated of cricket matches and football matches. Cricket and football are the most watched sports in the world after soccer, and enjoys a multi-million dollar industry. There is remarkable interest in simulating cricket and football and more importantly in displaying the live score of cricket match which is played in three formats namely test match, one day international and T20 match and the different football matches. There are number of fans of both of this sports, and want to know live updates of the matches. Currently there are number of apps and websites for live match scores for individual sports. Fans faces problems open the number of

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• Technical Requirements:

We have done technical feasibility for this project by identifying the inputs required, output generated and the procedures required to generate the required output which are mentioned below:

Input Required: internet

Output Generated: live score of cricket and football

Technology Used: After understanding the above points we decided to use JAVA as the technical language in which this project is implemented because of its wider acceptance.

• Economic Feasibility:

Economic feasibility looks at the financial aspects of the project. Economic feasibility concerns with the returns from the investments in a project. It determines whether it is worthwhile to invest the money in the proposed system. In our analysis during the economic feasibility we have found that once this project is implemented successfully it will bring the below benefits to the organization:

The system provides accurate results

Purpose

The purpose of this system is to give the live score update of the both the sports in the same window or application, so there is no need to installed the different applications.

Scope

The scope of the project is the system on which the software is installed, i.e. the project is developed as a web application, and it will work for a live score of cricket and football.

IV. NEED OF LIVE SCORES

Live scores is a type of service offered by many sports-related websites and broadcasters as well as online sports operators. The idea of live scores is to provide real time information about sports results from various disciplines. Live scores are usually free and are very popular among sports betting enthusiasts, as they allow viewing collected data on many sports events. In the past, live score services were only available on TV through teletext or on the radio. There are now many websites providing live scores. It is possible to follow live results of many events at the same time. Some sites provide additional information, such as a player list, card details, substitution and an online chat where sports fans can gather and discuss the current event. Several sports organizations such Cricket Leagues and the National Football League have set up their own networks to deliver live scores via mobile phones.

V.CONCLUSION

This system is essential for showing the online scores of football and cricket match. It is a holistic approach as it takes in current input from user. The system work efficiently with an online score. Our system focuses on the performance on the live score of both cricket and football simultaneously.

VI. REFRENCES

- [1] Kou-Yuan Huang and Wen-Lung Chang. A neural network method for prediction of 2006 world cup football game. In The 2010 International Joint Conference on Neural Networks (IJCNN), pages 1 –8, july 2010.
- [2] J. Hucaljuk and A. Rakipovic. Predicting football scores using machine learning techniques. In MIPRO, 2011 Proceedings of the 34th International Convention, pages 1623 –1627, may 2011.
- [3] A. Joseph, Norman E. Fenton, and Martin Neil. Predicting football results using bayesian nets and other machine learning techniques. Knowledge-Based Systems., 19(7):544–553, 2006.
- [4] A. Tsakonas, G. Dounias, S. Shtovba, and V. Vivdyuk. Soft computing based result prediction of football games. In V. Hrytsyk, editor, The 1st International Conference on Inductive Modelling (ICIM'2002), pages 15–23, Lviv, Ukraine, 20-25 May 2002.
- [5] Kou-Yuan Huang and Wen-Lung4 Chang. A neural network method for prediction of 2006 world cup football game. In The 2010 International Joint Conference on Neural Networks (IJCNN), pages 1–8, july 2010

BIOGRAPHIES

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