

Amended Claims in Clean Format:

The Amended (marked) claims in the response pages are listed below in clean format.

Listing of Claims in Clean Format:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Currently Amended) The system of claim 17, wherein the weighted average mathematical formula uses the assigned weightage of each ball and ball displacement data of each ball; and further gained ball displacement data is entered as a positive number into the weighted average mathematical formula and lost ball displacement data is entered as a negative number into the weighted average mathematical formula.
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Previously presented) The system of claim 26, wherein the simulated balls used as part of the simulated game or sport are rendered in different colors or patterns for easy visual distinction to at least one user.
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Previously presented) The system of claim 26, wherein the simulated game or sport is played or conducted on internet.

17. (Currently Amended) A system for tracking, monitoring and displaying status and progress of sport of American football, wherein the sport of American football is played between two teams, each team comprising of at least one player, and wherein objective of the sport is to score higher number of points by attempting to advance at least two balls simultaneously towards or into an opposing team end zone or an opposing team goal area, and

wherein scoring using one ball results in a different score than scoring using at least one other ball, and

wherein the said two teams receive at least one attempt to advance the said at least two balls simultaneously by a pre-defined distance towards or into the opposing team end zone or into the opposing team goal area, and

wherein each team receives a pre-defined number of attempts to advance the said at least two balls simultaneously by a pre-defined distance, so as to retain possession of the said at least two balls for a pre-defined number of additional attempts to continue their advancement towards the opposing team goal area, and

wherein a line of scrimmage for at least one attempt to advance at least two balls simultaneously in the sport, is determined based on ending positions of at least two balls in a previous attempt to advance at least two balls, and

while advancing at least two balls from the line of scrimmage, advancing one ball results in better overall yardage as compared to advancing at least one other ball, and

the ratio of 'resulting score upon touch down to the contribution for better overall yardage' for one ball is different from the ratio of 'resulting score upon touch down to the contribution for better overall yardage' for at least one other ball, and

field goal score resulting from one ball is different from the field goal score resulting from at least one other ball,

the system comprising:

a game computing system which is preset with assigned scores and assigned weightages for each ball used in the sport, before the sport begins, and is configured to:

control a camera based ball location capturing system, wherein the ball location capturing system comprises of at least one camera positioned at an elevation above a playing field, to photographically and simultaneously capture location or ending position data of at least two balls and transmit it to the game computing system;

receive location information of at least two balls on the playing field from the ball location capturing system;

transmit the location information of at least two balls on the playing field, to a ball displacement computing system, wherein the ball displacement computing system uses a photograph software to derive ball displacement data;

receive the ball displacement data of at least two balls, from the ball displacement computing system;

compute a new line of scrimmage for a subsequent attempt to advance at least one ball, using a weighted average mathematical formula based in part on the ball displacement data of at least two balls on the playing field at the end of the attempt to simultaneously advance at least two balls; and

compute or track the scores of each team, based on any ball advanced into the opposing team goal area and distances advanced or lost per ball from the said line of scrimmage.

18. (Canceled)

19. (Previously presented) The system of claim 17, wherein the game computing system, the ball location capturing system, the ball displacement computing system, a display or broadcast system, a specialty lighting or laser system, or combinations thereof communicate and interact with each other in a wired or wireless mode, and comprise of electronic, electrical, mechanical, electromechanical, computer program, visual media, computer software or application systems or combinations thereof.

20. (Canceled)

21. (Currently Amended) The system of claim 17, wherein the ball location capturing system alternately is a sensor based system, which in turn comprises of one or more proximity or location sensors built into the balls, one or more receptive sensors along sidelines of the playing field, which collectively and simultaneously capture the location or ending position data of at least two balls and transmit it to the game computing system.

22. (Currently Amended) The system of claim 17, wherein the ball location capturing system alternately is a GPS (Global positioning) system, which in turn comprises of GPS (Global positioning system) electronic chips built into the said at least two balls, which simultaneously and electronically transmit their location or ending position data to the game computing system.

23. (Previously presented) The system of claim 26, wherein the simulated game or sport of American football is based on rules of at least one of American Football, Gridiron football, college football, high school football, fantasy football, professional football as played by NFL (National Football League) or woman's American Football.

24. (Currently Amended) The system of claim 17, wherein the line of scrimmage of the attempt to advance at least two balls and the computed new line of scrimmage for the subsequent attempt to advance at least one ball are communicated to a specialty lighting or laser system, which

projects one or more laser beams or specialty lighting beams onto the playing field, to indicate the line of scrimmage and computed new line of scrimmage distinctly.

25. (Previously presented) The system of claim 17, wherein the sport of American football includes at least one of American Football, Gridiron football, college football, high school football, fantasy football, professional football played by NFL (National Football League) or woman's American Football.

26. (Currently Amended) A system for enabling one or more users to experience playing a simulated game or sport of American football, wherein the simulated game or sport uses at least two simulated balls which are simultaneously in motion for at least a fraction of duration of the simulated game or sport, on a simulated playing field, and

scoring using one simulated ball results in a different score than scoring using at least one other simulated ball, and

two simulated teams receive at least one attempt to advance the said at least two simulated balls simultaneously by a pre-defined distance towards or into simulated opposing team end zone or into simulated opposing team goal area, and

wherein each simulated team receives a certain number of attempts to advance the said at least two simulated balls simultaneously by a pre-defined distance in the simulated game or sport, so as to retain possession of the said at least two simulated balls for a certain number of additional attempts to continue their advancement towards the simulated opposing team goal area, and

wherein determining a simulated line of scrimmage for at least one attempt to advance at least two simulated balls simultaneously in the simulated game or sport, is based on simulated ending positions of at least two simulated balls at the end of a previous attempt to advance at least two simulated balls, and

wherein advancing one simulated ball from the simulated line of scrimmage results in better overall yardage in the simulated game or sport, as compared to advancing at least one other simulated ball in the simulated game or sport, and

wherein scoring a field goal using one simulated ball results in a different score than scoring a field goal using at least one other simulated ball in the simulated game or sport, and

the ratio of 'resulting score upon touch down to the contribution for better overall yardage' for one simulated ball is different from the ratio of 'resulting score upon touch down to the contribution for better overall yardage' for at least one other simulated ball,

the system comprising:

at least one electronic device configured to:

receive input from the said at least one user playing the simulated game or sport; and

host at least one operating system; and

host at least one executable computer program, host at least one software application, embed at least one sensor, network with at least one peripheral device in a wired or wireless mode or via internet, communicate with at least one display device in a wired or wireless mode, communicate with software program or application, communicate with a virtual media device, or combinations thereof.

27. (Previously presented) The system of claim 26, wherein the electronic device further communicates or interacts with one or more other electronic devices, hardware devices, electrical devices, mechanical devices, display devices, visual media devices, virtual simulation devices, peripheral devices, software programs or applications, or combinations thereof, in a wired or wireless mode.

28. (Canceled)

29. (Canceled)

30. (Canceled)