Earn Crypto for Playing Golf

Powered by sportspodium

SP Golf Solution

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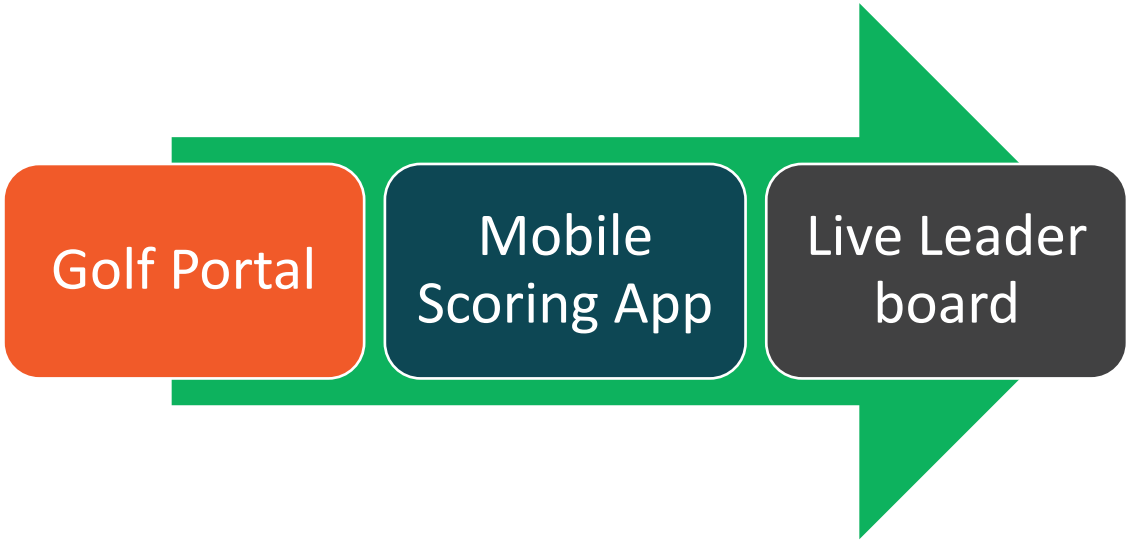
1. Introduction

SportsPodium has developed a golf solution consisting of three components. An events management portal, a mobile scoring application and a live leader board. Any golf club, golfer or partner can earn our POD tokens for participating in the SportsPodium ecosystem.

The events management portal is key for driving usage of the mobile application. All golfers registered for a specific golf day will automatically be added in the mobile golf app and users need only download the golfing app before or on the day to be able to record their golf scores on their scorecards. The scorecards are populated with the data for the specific golf course being played that day.

The golf app supports more than 34 000 golf courses around the world. The golf app is key for delivering detailed data into our sports database, which will allow hyper targeted advertising in an ultra-relevant marketplace. As scores are recorded on the day of the event, a live leader board is updated in near real-time. The leader board is accessible through any television screen or computer which has Internet connectivity.

The live leader board calculates scores for many types of golf competitions and supports golfers that play on various courses on the same day – even on the same leader board. Considering that we take Handicap Index, Course Rating and Slope Rating into account, we are breaking new grounds in the golfing world.



2. Golf Event Management Portal

Our Golf Event Management portal are free to all golf clubs and corporates arranging golf days or events. The portal automates the process for arranging golf days and ensures a seamless interaction between golfers, organisers and sponsors on the day of the event. The portal can also be used to automatically generate scorecards for the day of the event and will pre-populate all mobile apps with their fourballs for the day. Golfers will only need to download the application before or on the day of the event and keep their scores.

2.1. Create event

Golf Event Organisers and Golf Clubs can use the portal to create an event for a specific day and specify the characteristics of the event.

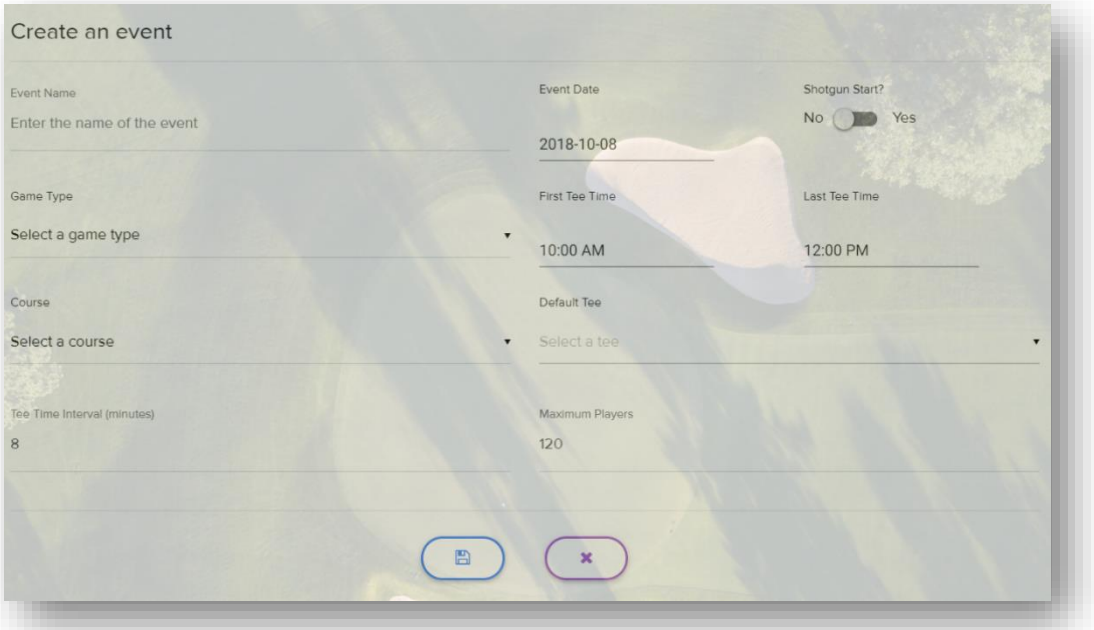


Figure 1- Create and event

The following fields are available to define the event:

2.1.1. Event Name

The event name is defined by the organiser. Events can be Sponsored Golf Days, Corporate Golf Days, Club League days etc. Examples of event names are “Ultimate Aim Golf Day” or “Gauteng North Golf League”.

2.1.2. Event Date

The date of the specific event.

2.1.3. Shotgun Start

Shotgun start should be selected when the event day requires all golfers to tee off at the same time from different tees.

2.1.4. Game Type

The SP Golf Application can calculate stableford points based on the handicap index of each of the golfers using the Slope Rating and Course Rating for any golf course in the world. New game types can be defined in the back end of the software. The following game types are currently available:

- Individual
- Individual Stableford
- Four Ball Alliance Stableford

2.1.5. First Tee Off Time

The first tee off time for the day of the event.

2.1.6. Last Tee Off Time

The last tee off time for the day of the event.

2.1.7. Course

Organisers can select the course for the day of the event. The SportsPodium app currently have scorecards that include Par, Handicap Index and Distance from the tee to the hole for each of 34 000 +golf courses around the world.

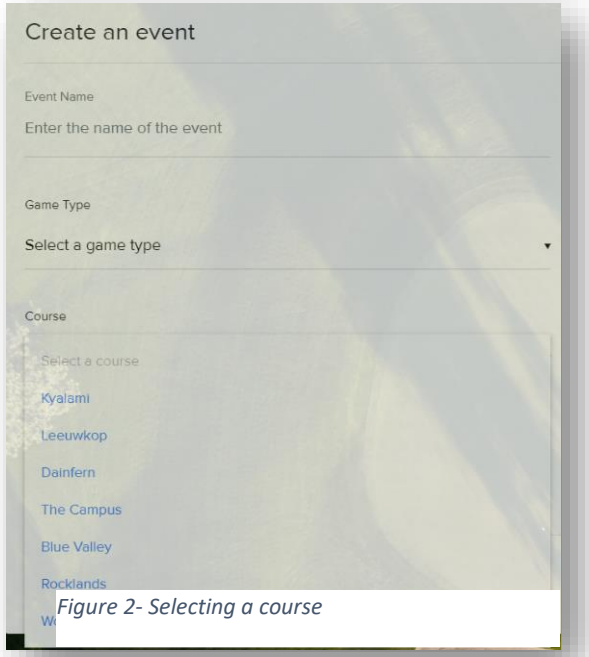


Figure 2- Selecting a course

2.1.8. Default Tee

Organisers can select the default tee for the day. The various tees which are available for each of the 34 000+ courses will be available for selection. Each course will have different tees e.g. White, Yellow, Blue and Pink.

2.1.9. Tee Time Interval

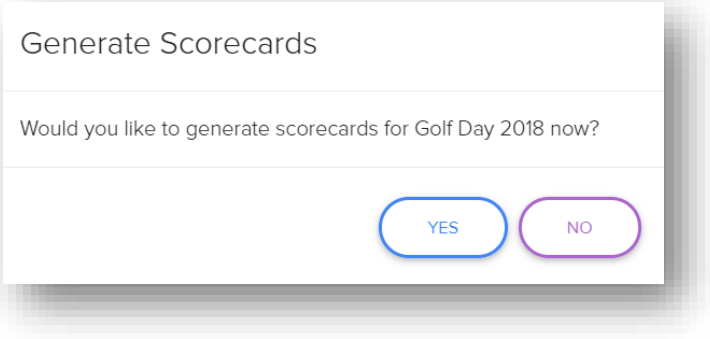
The tee time interval is used to calculate the intervals between each of the tee times of the fourballs on the day. This will ensure that the course flows smoothly on the day. If an interval of 8 minutes is selected, with a First Tee Off time of 09:00 AM, the golfers will be scheduled to tee off at 09:00 AM, then 09:08 AM, 09:16 AM, etc.

2.1.10. Maximum Players

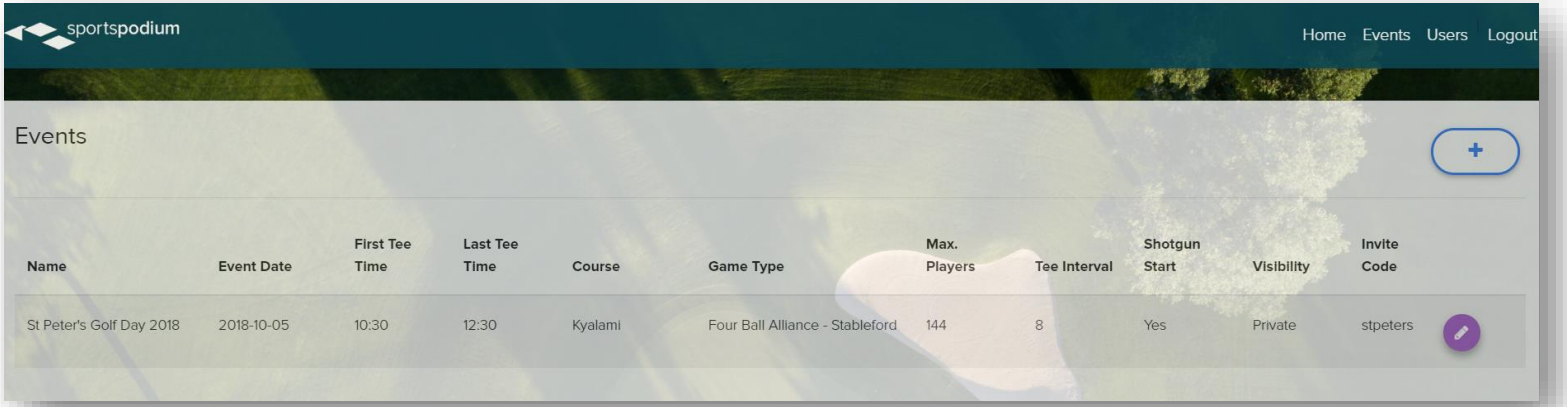
The organisers can select the maximum number of golfers depending on the requirement for the day.

2.2. Create Scorecards

When a golf event is created, the system will prompt the organiser to create scorecards for the day of the event. These score cards will auto populate the Mobile SP Golf app with the Selected Course, Selected Tees and the fellow players of the four ball. A unique ID is created for the golf event which in turn creates a unique URL for the Live Leader board which can be displayed at the golf course clubhouse.



2.3. Administrator - Edit Event

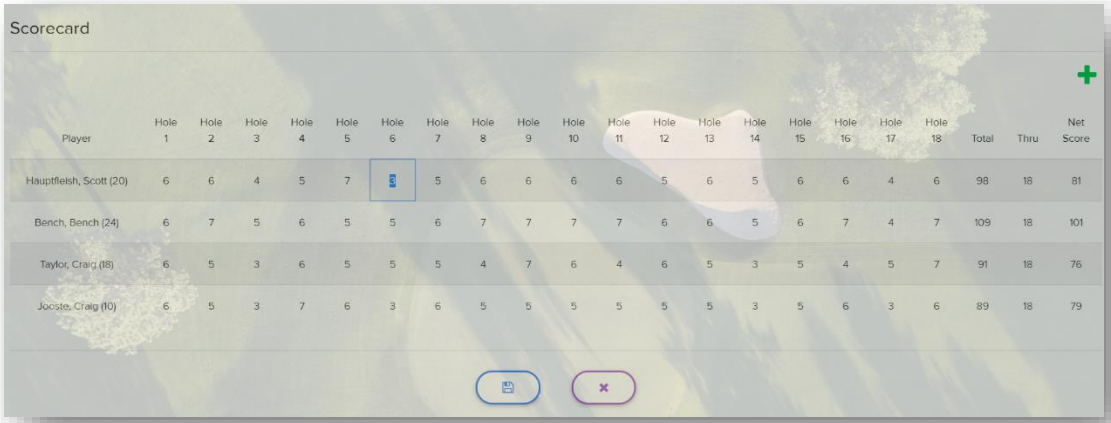


Name	Event Date	First Tee Time	Last Tee Time	Course	Game Type	Max. Players	Tee Interval	Shotgun Start	Visibility	Invite Code
St Peter's Golf Day 2018	2018-10-05	10:30	12:30	Kyalami	Four Ball Alliance - Stableford	144	8	Yes	Private	stpeters

The event can be saved and edited at any stage should the organiser want to edit any of the fields for the specified event.

2.4. Administrator - Edit incorrect scorecards

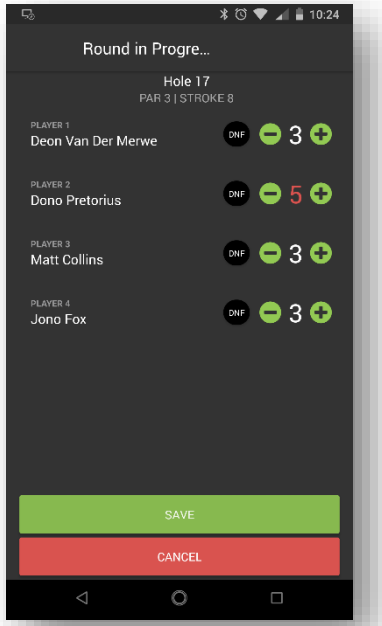
On the day of the event many golfers use the application for the first time and from time to time organisers require someone to edit some of the score cards which was captured incorrectly. This is a very useful feature during the rush at the end of the day before the prize giving. All changes on the scorecards will reflect on the Live Leaderboard.



Player	Hole 1	Hole 2	Hole 3	Hole 4	Hole 5	Hole 6	Hole 7	Hole 8	Hole 9	Hole 10	Hole 11	Hole 12	Hole 13	Hole 14	Hole 15	Hole 16	Hole 17	Hole 18	Total	Thru	Net Score
Hauptfleish, Scott (20)	6	6	4	5	7	3	5	6	6	6	6	5	6	5	6	6	4	6	98	18	81
Bench, Bench (24)	6	7	5	6	5	5	6	7	7	7	7	6	6	5	6	7	4	7	109	18	101
Taylor, Craig (18)	6	5	3	6	5	5	5	4	7	6	4	6	5	3	5	4	5	7	91	18	76
Jooste, Craig (10)	6	5	3	7	6	3	6	5	5	5	5	5	5	3	5	6	3	6	89	18	79

3. SportsPodium SP Golf Mobile Application

The SP Golf app is available in both the Android and Apple Stores and can be downloaded at no cost to the user. The current functionality of the application allows the application to be populated from the Golf Event Management portal or let golfers create a new round from within the app.



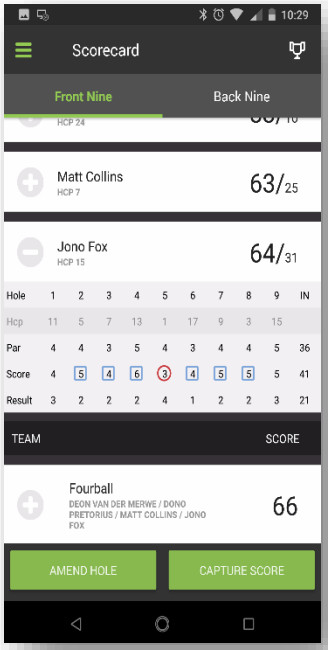
3.1. Recording your scores during a game

After users download the application and log in, the app will be auto-populated by the Golf Event Management portal with the game the user is scheduled to play that day. Users only need to record their scores for a specific hole when they finish the hole. The application is extremely user friendly and the golfer only needs to tap a "+" or "-" to increase or decrease the number of shots played for the specific hole.

In this example on the left, the user is playing Hole 17, which is a Par 3 Stroke Index 5. The scoring system automatically calculates the Stableford points, based on the Game Type, (Fourball Alliance Stableford) using the handicap for each of the players as defined in the portal during the event creation process.

The mobile application will automatically start at the hole that were allocated to them in the Event Management portal. Should a user not complete the specific hole in the number of allowed shots, the player can select "DNF", and the Stableford points will be calculated accordingly.

3.2. Viewing the score card of your fourball



Any player in the fourball can view the scorecard specific to the fourball they are playing with by downloading the mobile app and joining the game. The technology is real-time and as the scorer of the fourball enters the score for a completed hole the mobile scored card is updated, and the live leader board is also updated in real-time.

The players can view the detail of each of the other player's scorecards by selecting the name of the player. Players can also switch between the front and the back nine of the scorecard.

3.2.1. Game Type Stableford Points

The team score can be viewed at the bottom of the app. In the example on the left of the screen the fourball currently has 66 Points as the Fourball Alliance Stableford point values. The Stableford points update in real-time as each of the hole scores are completed.

3.2.2. Amend Hole

Users might require changing a score which was entered incorrectly during the game. This can be done by selecting the Amend Hole button on the screen. The user can change the score for the specific player and hole. They can then save the information.

3.2.3. Capture Score

When the capture score button is selected, the mobile application will automatically open the scoring for the next hole that needs to be entered. For example, when the golfers finished the scoring for the 17th hole, the app will start the 18th hole. When the scorer selects the capture score button the scorecard will open for scoring on the 18th hole.

3.3. Challenge your friends

The mobile app has built-in functionality that allow users of the app to challenge their friends to a round of golf. This allows users to send a link to the app download page, where users can download the app and register as a user. When a user is registered they will be made available in the list of golfers which can be selected as a player in a fourball.

The mobile app can send the App Store link through any of the popular social media applications. These include Twitter, Facebook, Telegram, WhatsApp, email, LinkedIn or any application which allows sharing through social media.

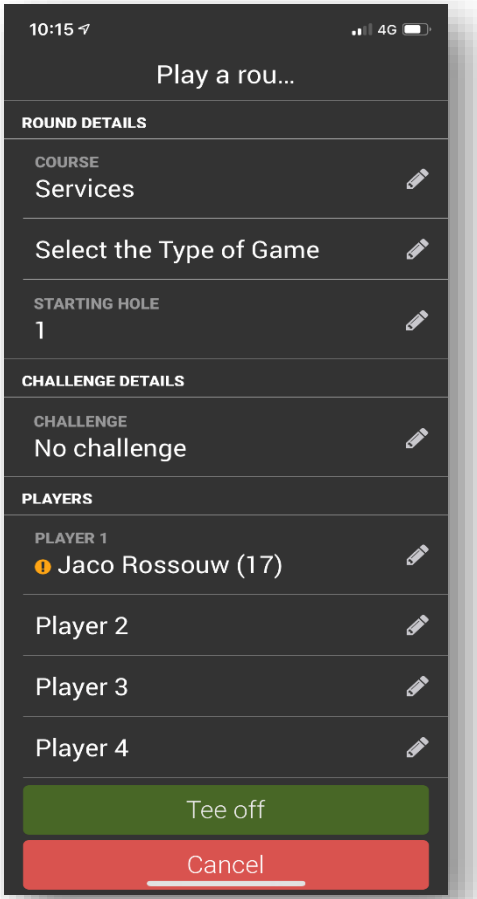
The text within the message can be configured for either a golf day or event using the portal functionality. Users can also type custom messages within the WhatAapp message. This is a powerful marketing tool and we can consider incentivising users with POD tokens when they share the app through their social media profiles.

3.4. Play a Round – Standalone Mode

Golfers can use the mobile app in a standalone mode where a standard round of golf is played outside an event or competition format. This will usually be done when users play a friendly game with friends.
A user will select play a round within the mobile application when they want to create a new round of golf. This can be done at the golf course.

3.4.1. Course

Users can select any of the 34 000 + courses which are available in the golf database. The software will automatically make the closest courses to the user available for selection or alternatively users can use the search function to select their course.



3.4.2. Select Type of Game

The SP Golf app can calculate Stableford points based on the handicap index of each of the golfers using the Slope Rating and Course rating for any golf course in the world. New game types can be defined in the back end of the software. The following game types are currently available:

- Individual
- Individual Stableford
- Four Ball Alliance Stableford

3.4.3. Starting Hole

The SP Golf app will automatically populate the starting hole and game type in the event where the Golf Event Management portal were used to define the game. When the golfers use the application in standalone mode, they can select either the 1st of the 10th hole as the starting hole.

3.4.4. Challenge Details

When a Golf day is created in the portal, a unique name is generated for this event. Should the details of a specific golfer not be available at the time when the golf scorecards for the event are created, the user can join the Golf Event by selecting the appropriate Challenge from the list.

3.4.5. Selecting players

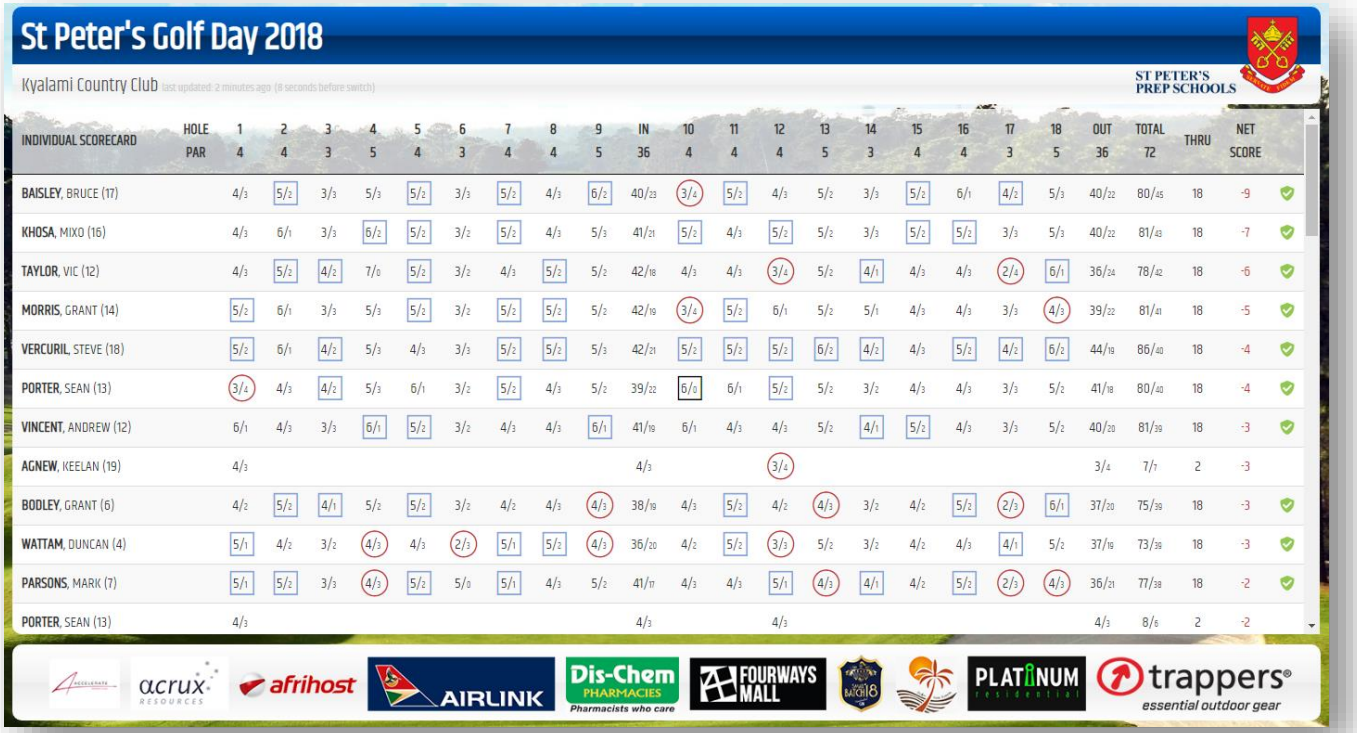
The database contains a list of all registered users within the database. Users can select the player from the list or alternatively they can search for the users by entering their name or surname. The profile of the person setting up the scorecard will default as Player 1. Each player needs to be configured for the specific tee, slope rating of the course and the handicap index of the player.

4. Live Leader board

The live leader board can be displayed on any television or screen that has Internet connectivity and access to a browser. A unique URL is created for each golf event and can be shared with anyone who wishes to follow the game. Golfers can also access the leader board through a web browser on their phones to track their standings for the day.

4.1. Individual Leader board

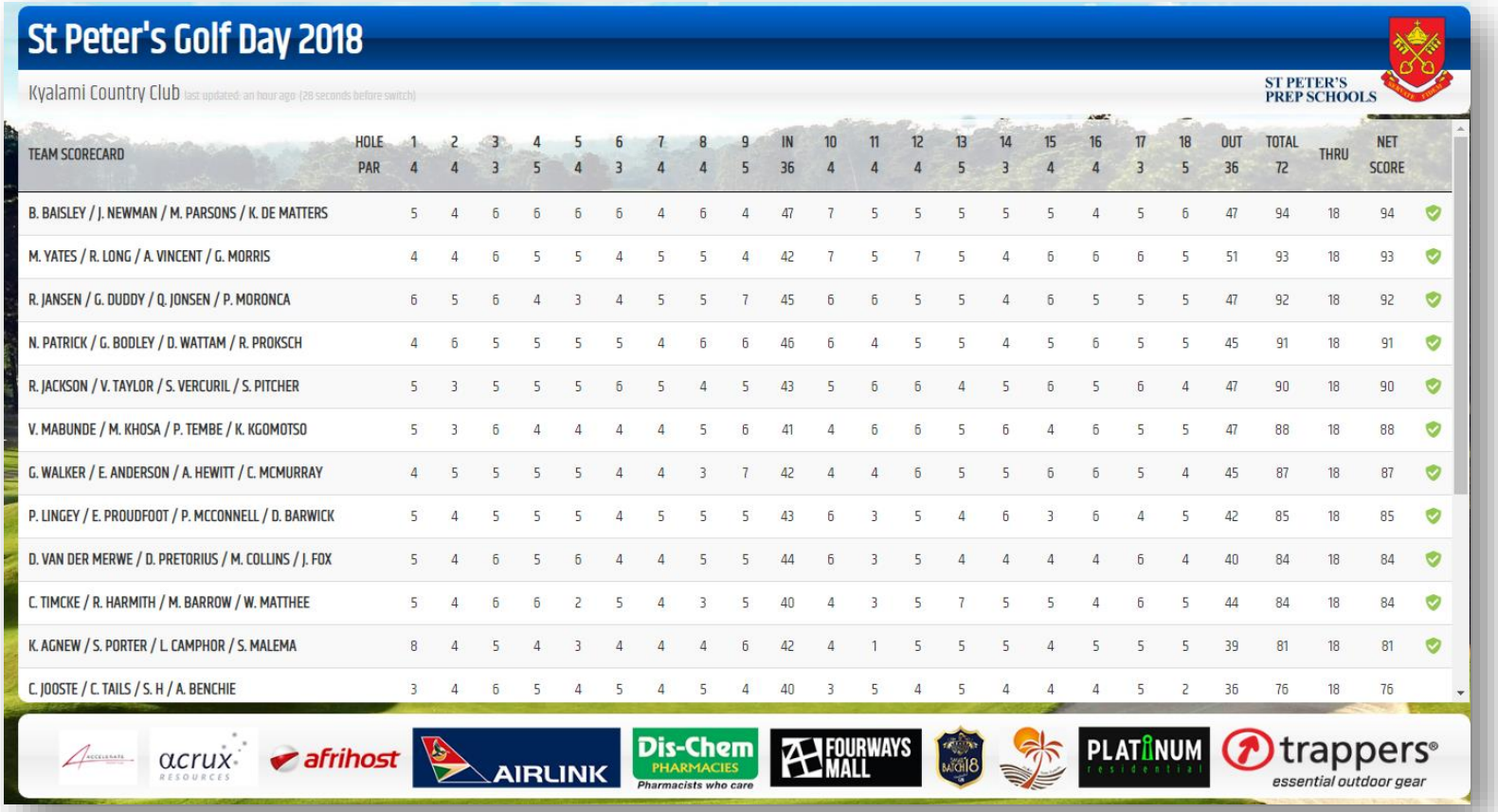
The individual leader board tracks real time data for the individual scores who are playing in the day. The Net Score is calculated taking the handicap for the specific player into account.



INDIVIDUAL SCORECARD	HOLE	1	2	3	4	5	6	7	8	9	IN	10	11	12	13	14	15	16	17	18	OUT	TOTAL	THRU	NET SCORE
	PAR	4	4	3	5	4	3	4	4	5	36	4	4	4	5	3	4	4	3	5	36	72		
BAISLEY, BRUCE (17)		4/3	5/2	3/3	5/3	5/2	3/3	5/2	4/3	6/2	40/23	3/4	5/2	4/3	5/2	3/3	5/2	6/1	4/2	5/3	40/22	80/45	18	-9
KHOSA, MIXO (16)		4/3	6/1	3/3	6/2	5/2	3/2	5/2	4/3	5/3	41/21	5/2	4/3	5/2	5/2	3/3	5/2	5/2	3/3	5/3	40/22	81/43	18	-7
TAYLOR, VIC (12)		4/3	5/2	4/2	7/6	5/2	3/2	4/3	5/2	5/2	42/18	4/3	4/3	3/4	5/2	4/1	4/3	4/3	2/4	6/1	36/24	78/42	18	-6
MORRIS, GRANT (14)		5/2	6/1	3/3	5/3	5/2	3/2	5/2	5/2	5/2	42/19	3/4	5/2	6/1	5/2	5/1	4/3	4/3	3/3	4/3	39/22	81/41	18	-5
VERCURIL, STEVE (18)		5/2	6/1	4/2	5/3	4/3	3/3	5/2	5/2	5/3	42/21	5/2	5/2	5/2	6/2	4/2	4/3	5/2	4/2	6/2	44/19	86/40	18	-4
PORTER, SEAN (13)		3/4	4/3	4/2	5/3	6/1	3/2	5/2	4/3	5/2	39/22	6/0	6/1	5/2	5/2	3/2	4/3	4/3	3/3	5/2	41/18	80/40	18	-4
VINCENT, ANDREW (12)		6/1	4/3	3/3	6/1	5/2	3/2	4/3	4/3	6/1	41/19	6/1	4/3	4/3	5/2	4/1	5/2	4/3	3/3	5/2	40/20	81/39	18	-3
AGNEW, KEELAN (19)		4/3									4/3			3/4							3/4	7/7	2	-3
BODLEY, GRANT (6)		4/2	5/2	4/1	5/2	5/2	3/2	4/2	4/3	4/3	38/19	4/3	5/2	4/2	4/3	3/2	4/2	5/2	2/3	6/1	37/20	75/39	18	-3
WATTAM, DUNCAN (4)		5/1	4/2	3/2	4/3	4/3	2/3	5/1	5/2	4/3	36/20	4/2	5/2	3/3	5/2	3/2	4/2	4/3	4/1	5/2	37/19	73/39	18	-3
PARSONS, MARK (7)		5/1	5/2	3/3	4/3	5/2	5/0	5/1	4/3	5/2	41/17	4/3	4/3	5/1	4/3	4/1	4/2	5/2	2/3	4/3	36/21	77/38	18	-2
PORTER, SEAN (13)		4/3									4/3			4/3							4/3	8/6	2	-2

4.2. Game Type Leader board

The Game Type leader board will adjust to scoring the specific Game Type selected in the Golf Event Management portal. The example below uses Fourball Alliance Stableford to calculate the points on the leader board.



St Peter's Golf Day 2018

Kyalami Country Club (last updated: an hour ago (28 seconds before switch))

ST PETER'S PREP SCHOOLS

TEAM SCORECARD	HOLE	1	2	3	4	5	6	7	8	9	IN	10	11	12	13	14	15	16	17	18	OUT	TOTAL	THRU	NET SCORE
	PAR	4	4	3	5	4	3	4	4	5	36	4	4	4	5	3	4	4	3	5	36	72		
B. BAISLEY / J. NEWMAN / M. PARSONS / K. DE MATTERS		5	4	6	6	6	6	4	6	4	47	7	5	5	5	5	5	4	5	6	47	94	18	94
M. YATES / R. LONG / A. VINCENT / G. MORRIS		4	4	6	5	5	4	5	5	4	42	7	5	7	5	4	6	6	6	5	51	93	18	93
R. JANSEN / G. DUDDY / Q. JONSEN / P. MORONCA		6	5	6	4	3	4	5	5	7	45	6	6	5	5	4	6	5	5	5	47	92	18	92
N. PATRICK / G. BODLEY / D. WATTAM / R. PROKSCH		4	6	5	5	5	5	4	6	6	46	6	4	5	5	4	5	6	5	5	45	91	18	91
R. JACKSON / V. TAYLOR / S. VERCURIL / S. PITCHER		5	3	5	5	5	6	5	4	5	43	5	6	6	4	5	6	5	6	4	47	90	18	90
V. MABUNDE / M. KHOSA / P. TEMBE / K. KGOMOTSO		5	3	6	4	4	4	4	5	6	41	4	6	6	5	6	4	6	5	5	47	88	18	88
G. WALKER / E. ANDERSON / A. HEWITT / C. MCMURRAY		4	5	5	5	5	4	4	3	7	42	4	4	6	5	5	6	6	5	4	45	87	18	87
P. LINGEY / E. PROUDFOOT / P. MCCONNELL / D. BARWICK		5	4	5	5	5	4	5	5	5	43	6	3	5	4	6	3	6	4	5	42	85	18	85
D. VAN DER MERWE / D. PRETORIUS / M. COLLINS / J. FOX		5	4	6	5	6	4	4	5	5	44	6	3	5	4	4	4	4	6	4	40	84	18	84
C. TIMCKE / R. HARMITH / M. BARROW / W. MATTHEE		5	4	6	6	2	5	4	3	5	40	4	3	5	7	5	5	4	6	5	44	84	18	84
K. AGNEW / S. PORTER / L. CAMPHOR / S. MALEMA		8	4	5	4	3	4	4	4	6	42	4	1	5	5	5	4	5	5	5	39	81	18	81
C. JOOSTE / C. TAILS / S. H / A. BENCHIE		3	4	6	5	4	5	4	5	4	40	3	5	4	5	4	4	4	5	2	36	76	18	76