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Academy Management & Digital Cricket Solution



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Sportalytics Private Limited

We at Sportalytics Private Limited are passionate innovators in the field of Sports Performance Analysis.

With the ability to provide customizable application and analysis solutions for varying demands, Sportalytics is your right destination for one stop cricket performance analysis, Talent Scouting and insights and we also do for other sports in multiple disciplines, with our user-friendly software solutions that are customizable and equipped with latest technologies.

Sub: Proposal for "Academy Management & Digital Cricket Solution"

We thank you for the interest shown towards our company. We are happy to know that you are looking at implementing high level "**Academy Management & Digital Cricket Solution**" from Sportalytics Private Limited.

Sportalytics Private Limited has great pleasure in providing a complete interactive and innovative digital solution from our highly skilled cricket IT team. The contents of this proposal would focus on providing digital solution to manage the operations of sports academies.

Academy Management Solution Deliverables

Introduction:

The academy management solution is a complete cloud-based application available in web, android and iOS platforms (admin module will be available only through web due to operational ease). The application will entertain the activities of three different user groups namely Administrator, Coach, Athlete. The contents, screens and access rights varies between the user groups and will be configured by the academy admin.

A brief description has been given in the following section about the various modules of the academy management solution.



Athlete Registration

- Academy admin can choose between the brief and detailed registration forms to be used.
- Academy Admin can handle the registration through the same webpage for registering athlete who are walking into the academy in person.
- Brief Registration Template
 - Name
 - Parent's Name
 - Mobile Number
 - E mail ID
 - Date of Birth
 - Gender
 - Player Proficiency
 - Goal
 - Profile Image
- Detailed Registration Template
 - Name
 - Parent's Name
 - Mobile Number
 - E mail ID
 - Date of Birth
 - Gender
 - Player Proficiency
 - Goal
 - Profile Image
 - Blood Group
 - ID Proof (Aadhar or any other document)
 - Age Proof (Birth Certificate)
 - Age Verification Report
 - Passport Number
 - PAN
 - Communication Address
 - Emergency Contact Details
 - Bank Details

Academy Staff Registration

- All staff members within the academy can be registered.
- Staff members includes the admin, coach, trainer, physio, coordinators, curators and helpers.
- Staff members like the admin, coach, trainer, physios will be given user credentials to access the application through their respective logins.
- Each user screens and the contents to be viewed, edited and recorded will be controlled by the academy admin though the access rights control module.



- Staff member's user accounts can be activated and deactivated by the admin as per their tenure with the academy.

Scheduler

- Plan the activities of the academy and share with the user groups.
- Customizable events types such as daily practice timings, camps, matches, tournaments, fitness testing, physio assessment, meetings, holidays, etc.
- Cancel, prepone, postpone events. Alerts sent to users accordingly.
- Plan events for specific user groups, play groups.
- Filter out events based on event types, status, play groups, venue, timings.

Play Groups Management

- Create multiple play groups with group of athletes with similar gender, age category, goals, timings, or any combination.
- Assign one or multiple coaches to each play groups
- Edit or modify play groups at any time based on the needs.

Package Renewal

- Reminders on package renewals will be sent automatically to the athlete and parents mobile app.
- Existing athlete or their parents can renew the package through our online webpage with simple steps (if the payment gateway is integrated).

Video Analysis

- Video analysis sessions can be recorded & uploaded by the players from their mobile app as well as uploaded from their web login.
- Video analysis sessions can be uploaded by the coach or analyst on behalf of their players.
- Optimized video transcoding and delivery (video compression for faster uploads)
- Latest video analytical tools for the coaches and analyst
- Dedicated backend team to tag the uploaded videos with a shortest turnaround time.
- Saved analysis can be instantly shared with the players and their parents by the coach.
- Analysis rating and feedback.
- Compare videos for past and current sessions side by side to evaluate improvements.



Drills Library

- Create custom drills library.
- Upload videos, images and URL for each drill.
- Create drills under multiple categories like batting, bowling, fielding, wicket keeping and fitness.
- Create drills for various levels of players like beginners, intermediate and advance.
- Share a custom list of drill to each individual player and get their feedback.

Match Analysis Software

The latest version of Cricket Analysis Pro (Elite version) will be provided to the performance analyst which will help to tag live matches and derive match reports

Cricket Analysis Pro v.4.0.17

- Latest version of the CAP Enterprise solutions application.
- Dedicated executive for application training and support.
- HD video capture integrated to support devices like Yuan, AVermedia, Magewell.
- Advanced scoring engine to tag cricket data adapted to modern view.
- In depth reports section (more than 30 reports) to answer any statistical query during live and post-match.
- Independent Masters - To create players, teams, competitions, matches, shot types, ball types etc.
- DB Configuration - Backup and Restore database.
- Numerous Tagging options - Wagon Wheel, Pitch Map, Striker Impact Map, Shots, Ball Types, etc.
- Match Report - Automated match report at the end of each match with all major reports embedded.
- Video linked scorecard.
- Video linked reports - Play video on any data point across all reports.
- Export videos with ease. Option to export videos on bulk.
- Player Performance Report - Build your own database to get automated in-depth player performance reports.



Athlete Monitoring System

Assessment and Player Reports

- Coaches, Physios and Trainers can build and use the assessment templates to record their screening sessions.
- Automatic benchmark validation.
- Red Flag alerts
- Automated report
- Player comparisons and team comparisons.

Wellness Monitoring and Workload Management

- Daily wellness rating from players through their mobile app.
- Training load monitoring system for the trainers to keep a check on their progression.
- Bowling load monitoring for the pace bowlers to prevent injuries.
- Red flag and alert system to automatically indicate any over training and under training by players.

Injury and Illness Tracker

- Injury tracker to record each and every injury as and when sustained by the player.
- Illness tracker to record each and every illness.
- Track recurrent injuries and nature of injuries to better understand the training methods and modifications that needs to be done.
- Upload and save all injury and illness related medical documents like x-ray, scan reports, blood reports etc.

Cricket Match Centre (Video Scorecard)

- Login based access - Users will have access to only those tournaments for which the admin has given view permission.
- Detailed Match Centre with features like - Video Scorecard, Partnerships, Fielding Summary, Session Report (multi day format), Over Slab report (limited overs format), Comparison Report.



Commercial Terms

Particulars	Cost
1. Academy Management Solution & Video Analysis Services	5,00,000/-
2. Cricket Match Analysis Software	4,00,000/-
3. Athlete Monitoring System (APT)	2,50,000/-
Total	11,50,000/-

Note: All Prices are for Annual Subscription Basis Only.

Terms & Conditions

1. GST tax shall be applicable on the above charges as prescribed by the government and is not included in overall project cost.
2. Expenses for Travel, accommodation to be borne by the client for Sportalytics project managers visits for meetings, workshops, review etc.