

Kiddler Case Study

Kiddler Ltd. provide a mobile solution for managing clubs, associations and organisations involving children and young adults. Icon eBusiness developed a mobile software application used to manage sports clubs and their members with an emphasis on child protection legislation compliance.

Functionality

Our solution provides a means of capturing and reporting data using a mobile device. A customised website portal gives coaches/parents/administrators access to the child's data and related information.

The core functionality of Kiddler works on five levels:

- The Kiddler administration system allows the Kiddler team to manage all clubs details. A structured payment system allows kiddler administrators to grant clubs access to certain modules.
- Club Administrators can manage their respective participant, staff and guardian registrations. They can manage club coach details such as coaching groups, courses completed, PECS Check. Club administrators also can run reports across their area of the system. A customized facility allows coaches/administrators to email reports on child performance to the child and the child's parents. An integrated SMS system allows the coaches/administrators to relate information on upcoming games or events to the guardian via an integrated sms facility.
- Coaches can add events, track participant attendance, player characteristics, skills progression, and log any incidents as that occur and access emergency contact details for Direct Dial if necessary, coaches can also manage their equipment needs tracking their stock levels and financial details.
- Using the kiddler system guardians can view their child's details and assess how the child is progressing in his/her sport. A guardian can also view general club details and contact a staff member via the system.
- Club participants can track their skills and contact coaches. All communication from the coach is directed to the guardian.

"The quality of work and dedication of a quality within various specified timeframes has been consistent and of a high standard. My satisfaction with the performance of the company may be gauged by my continued working relationship with them"
Gerard Mulholland, Managing Director, Kiddler Ltd.

Reports

Another important part of the system is reports. Icon eBusiness developed a Standard Set of Reports, including Attendance, Fees, Equipment orders, and Export to Excel. Club administrators can run reports on their respective club. Clubs can upload their logo which the system inserts into the header of all reports. Reports feature filters and can be saved, printed, and exported to Excel and PDF.

Reports include:

- Coaches that have not attended child protection awareness
- Record of courses completed by coaches
- Printable forms to gain signatures of guardians / seniors for new enrolments
- Record of participant consent for use in club publicity
- Complete participant list
- Create and export participant attendance reports
- Club Summary

Report	Value
Total Club Members	
Total Guardians / Seniors	426
Total Participants	878
Active / Inactive Participants	0 / 878
Ratio Active / Inactive Participants	0.00% / 100.00%
Male Active / Inactive Participants	0 / 531
Female Active / Inactive Participants	0 / 347
Ratio Male / Female Active Participants	NaN% / NaN%
Total Guardian Fees Paid	171
Total Guardian Fees NOT Paid	255
Total Coaches	76

Club Summary Report- Participant Numbers by Group and Number of coaches completed the courses:

Screenshots

Kiddler club management system – online view

Club Administration Area

- People Module** - People information by group, SMS and e-mail Communication
- Coach Module** - Coaching Groups, Courses Completed, PECS Check, Personal Details, Contact Numbers
- Event Module** - Event Creation, Completion, Coach Registration, Protection, Skills Development, Archive
- Attendance and Mobile Communication Module** - Participant Attendance, Player characteristics, Skills progression, emergency contact details, Direct Dial
- Equipment Module** - Equipment by group, Ideal and current stock quantities, Unit price, losses and gains
- Reports Module** - Standard Set of Reports, including Attendance, Fees, Equipment orders, and Export to Excel
- Club and User Details Module** - Usernames and Passwords
- Password Change Module** - Change your password to something more familiar

Guardian View- Participant Skills

Participant Skills

Select a skill from the list to view progress:

Activity	Skill
view Gaelic Games	Drop Kick

Date	Level (1 - 6)
08/05/2006 13:35:38	Level 4
08/05/2006 13:35:44	Level 4
08/05/2006 13:35:50	Level 3
08/05/2006 13:35:58	Level 5
08/05/2006 13:36:05	Level 6 - High Skill

Participant Skill Progression

Currently Viewing: Joe Bloggs // Drop Kick // Gaelic Games

Coach View- Event Details

The screenshot shows a web browser window with the URL <http://www.iconebusiness.com/kiddler/StaffUser/event.aspx>. The page title is "Events" and the user is logged in as "joebloggs@bloggs.com". The breadcrumb trail is "Home > Events".

Club Events

[Add Event](#)

Active Events:

ID	Event	Age Group	Activity	Start Date
view 245	Hurling	Under 12s	Gaelic Games	11/06/2007 00:00:00

Past Events:

ID	Event	Age Group	Activity	Start Date
view 24	Summer School	Primary 1	Gaelic Games	2005/08/08
view 25	Summer School	Primary 2	Gaelic Games	2005/08/08
view 26	Summer School	Primary 3	Gaelic Games	2005/08/08
view 27	Summer School	Primary 4	Gaelic Games	2005/08/08
view 45	Summer School	Primary 2	Gaelic Games	2005/08/12
view 46	Summer School	Primary 3	Gaelic Games	2005/08/12
view 61	Fun Sunday	Primary 1	Gaelic Games	2005/09/11
view 62	Fun Sunday	Primary 2	Gaelic Games	2005/09/11
view 63	Fun Sunday	Primary 3	Gaelic Games	2005/09/11
view 64	Fun Sunday	Primary 4	Gaelic Games	2005/09/11
view 65	Fun Sunday	Primary 5	Gaelic Games	2005/09/11
view 74	Fun Sunday	Primary 5	Gaelic Games	2005/09/18
view 75	fun sunday	Primary 1	Gaelic Games	2005/09/25

Club Administrator View- Coach Details

The screenshot shows a web browser window with the URL <http://www.iconebusiness.com/kiddler/staffAdminUser/clubViewStaffUserView.aspx?ID=67>. The page title is "Coach Module" and the user is logged in as "JoeBloggs@bloggs.com". The breadcrumb trail is "Home > Coaches > Coach Module".

Coach Module

Item Details

Role	Primary 5 Coach Assistant
First Name	Joe
Last Name	Bloggs
Gender	Male
DOB	01/05/1969
Email	joebloogs@bloggs.com
Address 1	14 Navan St.
Address 2	
Town	Belfast
County	
Country	Northern Ireland
Postcode	BT 45 D45
Tel	02826559565
Mobile	07753261258
Child Protection Awareness	<input type="checkbox"/>
PECS Check (Pre-Employment Consultancy Service)	<input type="checkbox"/>
Is a Head Coach?	<input type="checkbox"/>

[Edit](#) [New](#) [Delete](#)

Technologies:

The Kiddler mobile software application was developed on Microsoft's ASP.NET 2.0 platform and programmed in C#. SQL Server 2005 is used for the database layer.

The system is hosted on two Windows Server 2003 dedicated enterprise servers in the Telehouse data centre in London.

About Icon eBusiness

Established in 1998, Icon eBusiness have a proven track record in delivering reliable, effective custom software projects for a wide range of public, private and community based organisations.

Our most popular solutions include:

- Data Management Systems
- Reporting Systems
- Content Management Systems
- Web Portals
- Mobile Applications

Icon eBusiness solutions are built on the Microsoft .NET platform using SQL Server. Our development team has exceptional experience, expertise and creativity to deliver high quality solutions on time and within budget that meet clients' current requirements and provide scalability and extensibility into the future.

Talk to us to see how we can help you run your business.

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