

Introduction

Greetings! We are “One-Man Army”, currently working on the Umpire Tracker Database System, or UTDS, module for Rowing Canada Aviron (RCA). RCA is the non-profit organization that governs the sport of rowing in Canada, recognized to be the national governing body of the sport by the Government of Canada. They represent a monstrous 15,000 registered members, from novices to university students, seniors and masters, and even juniors, whether they row for fun, just working out, their personal health and fitness, or to compete against others. RCA is a member of the Canadian Olympic Committee, as well as the Fédération internationale des sociétés d'aviron, or FISA, the international federation for rowing.

Project

The Umpire Tracker Database System (UTDS) project is the Capstone project based around the design and construction of a module for RCA’s currently existing Web Registration System. This module is being custom tailored to receive and record data on registered Umpires through a process very similar to a rower’s registration with RCA. The look and feel of the module is going to be exactly alike to its big brother, and handling already-existing Umpire data. The Project Team is only concerned with the construction and proper testing of this module, as implementation is being handled by RCA’s IT staff. Dr. Marla Weston is acting as the Project Sponsor’s, that being RCA’s, representative, and is being kept up-to-date on project progress.

The needed roles for this project are pretty minimal, as the project itself is a website frontend handling data entry in ASP.NET forms, a C# backbone processing the information and making sure it’s safe, then a Microsoft SQL Server 2008 Enterprise R2 database containing all the data. Local hardware and software is being used to develop all this, and the database being used in the construction of the project won’t be the one used during implementation.

Team Members



Alex Lazarz – Project Manager for “One-Man Army”, handling development of the UTDS project. A spontaneous person whose interests vary widely, his curiosity for new subjects often drive him into studying for hours on end, or mulling a problem over in his head for just as long. He’s a “Jack of All Trades” who’s dabbled in many programming languages and fields, including Java, C++, LUA, and Assembly.

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Conclusion

Thank you, Rowing Canada Aviron, for reaching out to Camosun College for help with your project. A project like this is sure to be a challenge, but nothing the “One-Man Army” can’t handle. “The One-Man Army, programming to the last bit.”