

RE: CHESS SCOTLAND WEBSITE AND ONLINE GRADING SERVICES

REPORT as at 27/04/2011

Green text indicates items which have been completed and deployed.

Phase 1.1 – Deployed on 12th April 2011

- 1.1.1 Upgrade the server to ensure that enough resources are available for upgrading the online content.
- 1.1.2 Re-design the website in order for it to be easier to maintain and improve.
- 1.1.3 Implement a user login system to provide an infrastructure for segregating member benefits and admin control.
- 1.1.4 Implement a more sophisticated search facility with a more reactive filtering system.
- 1.1.5 Implement new member features showing stats, games and head-to-heads.
- 1.1.6 Implement user account controls allowing the user to edit their details including their password and email address.
- 1.1.7 Implement a new database-driven calendar with membership secretary admin controls to add/remove/edit events.
- 1.1.8 Provide ongoing technical support to users.

Phase 1.2 – Due for completion by 14th May 2011

- 1.2.1 Implement a 'Quick Search' module for quickly accessing grading pages.
- 1.2.2 Implement a 'Quick Club Search' module for quickly showing club-player ranks.
- 1.2.3 Upgrade the search facility to incorporate more information including quantity of games played.
- 1.2.4 Increase the number of players shown per search page from 20 to 100.
- 1.2.5 Increase the games shown on each games page to show all games.
- 1.2.6 Add a 'last updated' date to the search page.
- 1.2.7 Implement administration controls to allow for tournament directors to add entrants to their tournaments.
- 1.2.8 Implement the ability for members to upload their photo.
- 1.2.9 Implement a feature which shows how a player's grade was calculated.
- 1.2.10 Implement individual ranking pages showing the top 100 adult/junior/female players.
- 1.2.11 Provide ongoing technical support to users.

Phase 2 – Due for completion by 3rd July 2011

- 2.1 Integrate Word Press into the website to allow multiple users to create and maintain news across various categories.
- 2.2 Integrate membership registration with Paypal's Instant Payment Notification allowing prospective members to buy a membership and have automatic instant access to the member benefits.
- 2.3 Implement a feature for members to track their Grand Prix scores.
- 2.4 Implement 'Chess Scotland' wide stats showing top 10 adult/junior/female, biggest upset by season, best win by season, average grade by age etc.
- 2.5 Provide ongoing technical support to users.

I may make other additions or changes from those listed above it becomes apparent that they are required or are not too time consuming to achieve.

Future Development

Beyond Phase 2 there is still a lot of potential for improvement in various areas so it would be worthwhile discussing this and making suggestions. My initial ideas include:

1. Integrate a bespoke forum into the website with the ability for users to add games to their posts for other players to run through.
2. Add new stats showing historic tournament performances for members.
3. Add new club stats showing which clubs are performing best in various leagues.
4. Allow users to alter their preferences and add more profile information.

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