

ClubSmart is a sports club management tool designed to automate the process of generating game schedules for a sport club. It takes into account various factors such as player availability, court availability, and player grading to create optimized schedules.

## Some of the key features are

- Player Management: ClubSmart allows club administrators to manage player profiles, including their skills, and grading.
- Court Management: ClubSmart allows club administrators to manage club courts availability.
- Schedule Generation: ClubSmart utilizes an algorithm to automatically generate game schedules based on player availability, court availability, and player grading.
- Optimization: The scheduling algorithm aims to create balanced and fair game schedules, considering factors such as skill levels, player preferences, and minimizing conflicts.
- Customization: Administrators have the flexibility to set scheduling rules and preferences, such as specifying court allocation priorities or ensuring equal playing time for players.
- User-Friendly Interface: ClubSmart offers a user-friendly interface that is intuitive and easy to navigate, requiring minimal training or technical expertise.
  ClubSmart caters to users of all skill levels, ensuring a smooth and hassle-free scheduling experience.

Explore comprehensive insights into the application's functionality on our website: <a href="https://clubsmart.freshdesk.com/support/home">https://clubsmart.freshdesk.com/support/home</a>