Functional Requirements

1. Users shall be able to create an accounts within the system.
2. Users shall be able to log into the system with proper account credentials.
3. Users shall be able to update password in system.
4. Users shall be able to log out of the system.
5. Bowling Center Managers shall be able to manage user accounts.
6. BCM shall be able to create a League in the system.
7. BCM shall be able to modify a league.
8. BCM shall be able to delete a league.
9. Each league shall allow specific league rules to be customized upon creation.
10. Each league shall be allowed to have their rulesets modified after creation.
11. BCM shall be able to create teams within a League.
12. BCM shall be able to edit team rosters.
13. BCM shall be able to delete a team from a league.
14. BCM shall be able to promote users to League Secretary status.
15. Each league shall have exactly one league secretary.
16. BCM shall be able to edit individual averages.
17. The system shall have the ability to import weekly scores from an external source.
18. The system shall have the ability to export team lineups for use by external scoring system.
19. The system shall store weekly bowling scores and game results.
20. The system shall calculate and track bowler's averages.
21. The system shall allow users to view previous game history.
22. The system should provide detailed game statistics.
23. The system shall track weekly League Points earned by a team.
24. The system shall retroactively update points and standings when rules are changed.
25. League Secretary (LS) shall be able to view scores for all teams in their league.
26. LS shall be able to modify bowler's past scores on teams within their league.
27.
28. LB shall be able to view personal game history
29. LB should be provided detailed game statistics.
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