Green - All three members

Red- Amarthya Sivakumar Annu

Blue - Austin Peterson

Yellow - Yingjian Wang

---------------------------Initial Design---------------------------------

1. Brainstorm application ideas
2. Make a final design decision
3. Discuss requirements
4. Create product backlog
5. Create a burndown chart
6. Create a design document
7. Sketch initial design
8. Delegate jobs (writing reports, PM)
9. Design Sprint 1 backlog
10. Determine code methodology/language
11. Delegate backlog tasks
12. Make official design drawings
13. Complete SCRUM documentation for this sprint

--------------------------------Sprint 1----------------------------------

1. Brainstorm application ideas
2. Make a final design decision
3. Discuss requirements
4. Create product backlog
5. Create a burndown chart
6. Create a design document
7. Sketch initial design
8. Delegate jobs (writing reports, PM)
9. Design Sprint 1 backlog
10. Determine code methodology/language
11. Delegate backlog tasks
12. Make official design drawings
13. Determine website creation method (template, pure HTML/CSS, website element designer)
14. Planning for the user study
15. Coming up with user stories
16. Create the website files
17. Create site navbar
18. Create upcoming games section
19. Create a recent games section
20. Add league/sport pages
21. Add league/sport logos
22. Implement interactive aspects (scrolling, dynamic game block creation)
23. Search for the APIs
24. Choose the appropriate APIs
25. Format API return data
26. Link API data with website elements (game blocks)
27. Filter hot games for “home” page
28. Filter games by sport for sports pages
29. Get images for each game block
30. Design game block link page

--------------------------------Sprint 2----------------------------------

1. Turn in sprint 1 retrospective
2. Create sprint 2 backlog
3. Create sprint 2 initial burndown chart
4. Design game block link page
5. Continue to build product backlog
6. Link recap video (through API?)
7. Format game time data
8. Format game date data
9. Format teams involved data
10. Retrieve player data
11. Algorithm to show team rankings.
12. Decide on how to form hashtags to search.
13. Display the tweets.
14. Front end to display twitter feed.
15. practice/familiarize with javascript
16. Integrate javascript code into website
17. edit/develop javascript
18. Include previous game data if multiple games played in a series (fallback)
19. Format final score data
20. Format score throughout the game data (by quarter, inning, etc)
21. Add design elements - pictures
22. Add general team data
23. Include next game between the teams if possible (fallback)
24. Add key moments/highlights from the game
25. Add MVP data if possible (kind of the same as above)
26. Team color code
27. Complete SCRUM documentation for this sprint
28. Design user study
29. Start user testing
30. Collect user data/feedback
31. Complete user study report
32. Make appropriate changes based on user feedback
33. Learn seatgeek API
34. Link seatgeek API

--------------------------------Sprint 3----------------------------------

1. Conduct sprint - 2 retrospective survey
2. Finish sprint - 2 retrospective
3. Create sprint - 3 backlog
4. Create twitter feed website section
5. Learn twitter api
6. Get access to twitter API
7. Link twitter API
8. Filter the tweets.
9. Find function to fetch the feed.
10. Decide what to show
11. Front-end for seat-geek
12. Link seat-geek.
13. Display link to booking tickets
14. Show number of available tickets
15. Show number of booked tickets
16. Is it possible to display booked seats?
17. Try to make it possible to choose seats.
18. Find API’s for two other games
19. Front end for two other games
20. Create a new page that combines information from all three games
21. Incorporate information from the other two games also on the existing code.
22. Start filter by team process (search for a team, get data for their games)
23. Create a modified sport page for individual teams
24. Find team info API
25. Link team info with team page
26. Develop search function for teams
27. Make search results page
28. Build team player grid(?)
29. Finish team pages
30. Clean up site/make final design changes
31. Test links/pages.
32. Try to make the website mobile friendly.
33. Check and link work of all members.
34. Clean up.
35. Make project burndown chart
36. Make sprint burndown chart
37. Analyze stretch and backfall.
38. Create project presentation.
39. Finish team retrospective.