

**Note:** CoS are referenced in blue.

## **SIGN UP**

1. As a regular user, I want to create an account with email to use the app ( **priority = high**)
  - Verify that this email is not already being used by a current user
  - Verify that the email is valid ie, of the correct format

## **LOGIN/LOGOUT**

2. As a regular user, I want to login with email and password, so that I can use the app. (**priority = highest**)
  - Verify that the email and password combination match in the database
  - Verify that a message is being displayed after an incorrect login attempt
  - Verify that both fields are entered when attempting to login
  - Verify account details from the front end and send to database
  - Verify account details and add them to the database
3. As a regular user, I want to be able to recover my password via email to not lose my account in case I forget the password. (**priority = medium**)
  - Verify that an email is sent out to the email on file
  - Verify that old password is not the same as the new password during recovery
4. As a regular user, I want to logout of the app, so that I can prevent other computer users from having access to my account. (**priority = high**)
  - Verify that the user is directed to the sign in page after logging out

## **PROFILE**

5. As a regular user, I want to be able to update my profile so other users can know more about me. (**priority = medium**)
  - Verify that a profile picture can be chosen by uploading an image
  - Verify that the user can enter their own about section
  - a. As a regular user, I want to be able to update my profile picture to show other users (**priority = medium**)
  - b. As a regular user, I want to be able to update my about section to inform other users about me (**priority = medium**)
6. As a regular user, I want to view my ACS score history to track and evaluate my performance. (**priority = medium**)
  - Verify that the score history section can be filtered by day, week, and month
7. As a regular user, I want to send a friend request to other users to keep in touch and keep track of their ACS performance. (**priority = low**)
  - Verify that a request is being successfully sent out
  - Verify that a user can receive a friend request
  - a. As a regular user, I want to be able to view a user's profile and send them a friend request to form a community of friends (**priority = low**)
  - b. As a regular user, I want to be able to remove a friend by going into their profile so that I can maintain my friends list (**priority = low**)
8. As a regular user, I want to search for other users by name to find . (**priority = medium**)

- Verify that all appropriate users appear after entering their first name/last name
  - Verify that the results are displayed in a list
9. As a regular user, I want to access my friends list within my profile section to track their ACS score (**priority = low**)
- Verify that a user is able to click their friends list within the profile section

## THE ZONE

10. As a regular user, I want to access open court, trivia, picks and predictions, and debate from my homepage (THE ZONE). (**priority = highest**)
- Verify that a user is able to redirect to each of the four pages
  - Verify that there is an appealing design to the zone page
- a. As a regular user, I want to be redirected to open court to discuss forums so that I can share my opinion (**priority = highest**)
- b. As a regular user, I want to be redirected to the trivia page to be quizzed on my knowledge (**priority = highest**)
- c. As a regular user, I want to be redirected to the picks and predictions page to make my season long selections (**priority = highest**)
- d. As a regular user, I want to be redirected to the debate section to discuss topics with people with my knowledge (**priority = highest**)

## OPEN COURT

11. As a regular user, I want to post on the open court to express my opinion on a sport event. (**priority = highest**)
- Verify that a user is able to type a message below a post
  - Verify that the post is published and can be seen by other users
12. As a regular user, I want to view and scroll past posts to gain perspective on other people's opinions (**priority = highest**)
- Verify that all posts are being displayed accordingly
  - Verify that post filters are working
  - Verify that all likes/dislikes and comments are published and seen by others
- a. As a regular user, I want to browse different categories to access posts on the topic of my interest (**priority = low**)
- b. As a regular user, I want to browse different posts within each category to get access to variety of opinions (**priority = low**)
13. As a regular user, I want to like or dislike and comment on others' posts on open court to express my agreement or disagreement with their point of view. (**priority = high**)
- Verify that all functionality is correctly published
14. As a regular user, I want to be able to repost from other social media platforms to show my agreement with the author of the original post. (**priority = medium**)
- Verify that external posts are successfully imported onto the app
  - Verify that the same interaction functionality works with externally imported posts
15. As a regular user, I want to be able to repost my posts from SPORSCRED to other social media platforms to share my sporting opinions with my friends. (**priority = medium**)
- Verify that external apps are able to recognize and successfully repost SPORTSCRED posts

## TRIVIA

16. As a regular user, I want to play solo trivia games to check my knowledge of sport history. (priority = highest)
- Verify that the same questions aren't repeated
  - Verify that correct options are being shown and that the correct answer is implemented
  - Verify that the timer works for each question
  - Verify that the user is not able to pick multiple answers
  - Verify that ACS changes according to the results of the trivia
- a. As a hardcore sports fan, I want to play solo trivia games which involve difficult and challenging questions to check my sports knowledge. (priority = highest)
- b. As a mediocre sports fan, I want to play solo trivia games which involve difficult but not too challenging questions to check my sports knowledge. (priority = highest)
- c. As a light sports fan, I want to play solo trivia games which involve introductory and relatively easy questions to check my sports knowledge. (priority = highest)
17. As a regular user, I want to play trivia games with other users to compare our knowledge and analytical skills. (priority = high)
- Verify the client-server end is functioning and that the platform is constantly in sync
  - Verify that a user is able to sent trivia match request to another user
  - Verify that a user is able to receive and accept trivia match request
  - Verify that ACS changes according to the results of the trivia

## PICKS AND PREDICTIONS

18. As a regular user, I want to be able to make preseason predictions on the upcoming NBA season to test my knowledge and analytical skills. (priority = highest)
- Verify that users can pick and choose teams and players
  - Verify that these options cannot be changed after the season begins
  - Verify that ACS changes according to the results of the prediction
- a. As a regular user, I want to be able to pick an MVP candidate to see if I can guess the outcomes correctly. (priority = high)
- b. As a regular user, I want to be able to pick an MIP candidate to see if I can guess the outcomes correctly. (priority = high)
- c. As a regular user, I want to be able to pick a ROTY candidate to see if I can guess the outcomes correctly. (priority = high)
- d. As a regular user, I want to be able to pick a championship team to see if I can guess the outcomes correctly. (priority = high)
- e. As a regular user, I want to be able to pick eastern and western conference playoff seeds to see if I can guess the outcomes correctly. (priority = high)
19. As a regular user, I want to be able to make daily picks on the outcome of the game to test my knowledge and analytical skills. (priority = high)
- Verify that after making picks, this can't be modified after deadline
  - Verify that ACS changes according to the results of the prediction

## DEBATE

20. As a regular user, I want to debate with other users who have similar ACS with me to check who's opinion is right and change ACS score accordingly. (priority = highest)
- Confirm that users can create a debate in their tier
  - Confirm that users can only comment on debates from their tier
  - Confirm that debate cannot be commented on after its time expires
  - Verify that ACS changes according to the results of the debate
- a. As a regular user, I want to be able to start a debate thread with a particular statement so I can debate with other people about it. (priority = highest)
- b. As a hardcore sports fan, I want to be able to discuss sports topics with other hardcore sports fans in a debate's comments to be able to state my opinion and its reasoning. (priority = highest)
- c. As a mediocre sports fan, I want to be able to discuss sports topics with other mediocre sports fans in a debate's comments to be able to state my opinion and its reasoning. (priority = highest)
- d. As a light sports fan, I want to be able to discuss sports topics with other light sports fans in a debate's comments to be able to state my opinion and its reasoning. (priority = highest)
21. As a regular user, I want to be able to like/dislike debate threads to show support/opposition for debate topics or indicate a poorly chosen topic. (priority = highest)
- Confirm that users can like/dislike debates from any tier
22. As a regular user, I want to be able to like/dislike comments in debate threads to show support/opposition for a particular argument. (priority = highest)
- Confirm that users can like/dislike comments in debates from any tier
23. As a regular user, I want to be able to search for debates to quickly find the topics I'm interested in. (priority = low)
- Confirm that users can see any debate
- a. As a regular user, I want to be able to refine the search for debates by using tags to find topics that I'm interested in, so I quickly find topics I'm interested in. (priority = low)
- Confirm that users can search for debates using tags in debates
- b. As a regular user, I want to be able to search for debates by searching for matching words in a debate's title to find topics that I'm interested in, so I quickly find topics I'm interested in. (priority = low)
- Confirm that users can search for any debate using matching titles
- c. As a regular user, I want to be able to refine the search for debates by filtering debates based on the tier of the debate, so I quickly find topics I'm interested in. (priority = low)
- Confirm that users can filter debates based on the tier of the debate

## LEADERBOARDS

24. As a user, I want to be able view leaderboards based on ACS score to see where I rank among all users. (priority = high)
- Confirm users are sorted and ranked correctly based on ACS score

- Confirm that users can navigate between global leaderboards and tier-based dashboards
- Confirm users can see their own rank regardless of where they are placed in the list
- a. As a user, I want to be able to view the overall leaderboard to see how I compare to everyone using the app. (priority = high)
  - Confirm that users can see their overall global rank in global leaderboards
- b. As a hardcore sports fan, I want to be able to view my rank amongst other hardcore sports fans to see how my knowledge compares to others. (priority = low)
  - Confirm that hardcore sports fan can see their rank with respect to their tier in tier-based leaderboards
- c. As a mediocre sports fan, I want to be able to view my rank amongst other mediocre sports fans to see how my knowledge compares to others. (priority = low)
  - Confirm that mediocre sports fan can see their rank with respect to their tier in tier-based leaderboards
- d. As a light sports fan, I want to be able to view my rank amongst other light sports fans to see how my knowledge compares to others. (priority = low)
  - Confirm that light sports fan can see their rank with respect to their tier in tier-based leaderboards