

Test Cases

User Story #8: As a user, I would like to confirm the completion of bets

Bet Completion

- User creates bet
- User invites friend to bet
- Friend joins bet
- User completes bet and chooses side 1
- Friend gets notification that bet has completed
- Friend presses notification and selects side 0
- All users are notified of disagreement
- Friend selects side1
- All users are notified that bet is completed

User Story #12: As a user, I would like to cancel my open bets

Multiple User Bet, Bet creator cancels an unlocked, uncompleted bet

- User creates a bet
- User clicks the cancel bet button
- Given bet is not locked or completed, bet will not be in open bets tab

Multiple User Bet, Bet creator cancels a locked or completed bet

- Bet Creator clicks on “Cancel Bet” button
- Bet fails to cancel

User Story #14: As a user, I would like to view friends' open bets

User opens friends open bets page

- User clicks on “Friends” tab
- User clicks on a friend
- “User profile” appears with user's bets

User Story #16: As a user, I would like to comment on friends' bets

Team 19 - Sprint #2 Retrospective:

Kushagra Kushagra, Kyle Ohanian,
Noah Smith, Peter Jones, Siddharth Shah

User comments on a friends bet

- User navigates to a private feed tab
- User presses comment button
- User enters a comment and submits it
- Comment appears on comment list on bet

User Story #21: As a user, I would like to see my betting record

Multiple User Bet, Betting record update

- Bet Creator clicks “Complete Bet” button
- “Complete Bet” page appears and bet creator selects side one
- Bet users receives a notification “Please confirm the bet”
- Bet users clicks “Please confirm the bet” notification tab
- “Confirm Bet” page appears and bet user selects side one
- The bet is complete and transactions are distributed accordingly
- Bet users receive notification “You won” or “You lost” accordingly
- User column wins/loses is updated accordingly
- All users receive a notification “Bet Complete”

Viewing user betting record

- User clicks “Profile”
- “Profile” containing betting record appears

User Story #23: As a user, I would like to view friends’ past bets

User opens friends past bets page

- User clicks on “Friends” tab
- User clicks on a friend
- “User profile” appears
- User clicks on “View Past Bets”
- “Open Bets” appear populated by the friends bets

User Story #24: As a user, I would like to report a technical issue

Users reports technical issue

- User clicks “Report Bugs”
- “Report Bug” page appears and user enters text
- User entered information is inserted as a new row in Feedback database
- “Feedback Sent” notification appears

Admin views feedback messages

- Admin navigates to server “/admin” in a web browser
- “Feedback Page” appears populated by the feedback database row entries

User Story #35: As a user, I would like to be notified when I receive a friend request

User adds a friend and accepts

- User1 sends a friend request to user2
- Friend Request Notifications with title and message are inserted as a new row in Notification Database
- User2 receives “User1 Friend Request” notification
- User2 clicks “User1 Friend Request” notification tab and confirms
- User1 and user2 friend pair is added as a new row to the FriendParis database

User adds a friend and declines

- User1 sends a friend request to user2
- Friend Request Notifications with title and message are inserted as a new row in Notification Database
- User2 receives “User1 Friend Request” notification
- User2 clicks “User1 Friend Request” notification tab and declines

User Story #36: As a user, I would like to be notified when I receive a bet request

Bet creator adds a user to a bet and accepts

- Bet creator adds a user to the bet

Team 19 - Sprint #2 Retrospective:

Kushagra Kushagra, Kyle Ohanian,
Noah Smith, Peter Jones, Siddharth Shah

- Bet Request Notifications with title and message are inserted as a new row in Notification Database
- User receives “Bet Invitation” notification
- User clicks “Bet Invitation” notification tab and accepts
- User is added to the bet

Bet creator adds a user to a bet and declines

- Bet creator adds a user to the bet
- Bet Request Notifications with title and message are inserted as a new row in Notification Database
- User receives “Bet Invitation” notification
- User clicks “Bet Invitation” notification tab and declines

User Story #37: As a user, I would like to be notified when a bet I'm in is completed

Multiple User Bet, Bet completion notification

- Bet Creator clicks “Complete Bet” button
- “Complete Bet” page appears and bet creator selects side one
- Bet users receive a notification “Please confirm the bet”
- Bet users click “Please confirm the bet” notification tab
- “Confirm Bet” page appears and bet users select side one
- The bet is complete and transactions are distributed accordingly
- All users receive a notification “Bet Complete”

User Story #38: As a user, I would like to see when a bet was created

New bet is created

- User creates a bet
- User selects the bet from the “Public Feed”
- “Bets” page appears and is populated by the bet information including the bet timestamp
- Timestamp is displayed “Just now”

One week old bet is viewed

Team 19 - Sprint #2 Retrospective:

Kushagra Kushagra, Kyle Ohanian,
Noah Smith, Peter Jones, Siddharth Shah

- Admin manually adds a one week old bet
- User selects the bet from the “Public Feed”
- “Bets” page appears and is populated by the bet information including the bet timestamp
- Timestamp is displayed “1 week ago”

One year old bet is viewed

- Admin manually adds a one week old bet
- User selects the bet from the “Public Feed”
- “Bets” page appears and is populated by the bet information including the bet timestamp
- Timestamp is displayed “52 week ago”

User Story #39: As a user, I would like to put money into my Betcha account

- User presses “Payments”
- User selects “Make Payment” tab
- User enters credit card information and amount and presses “Pay” button
- Amount of points purchased appear in user balance after ethereum processes the transaction

User Story #40: As a user, I would like to get money out of my Betcha account

- User presses “Payments”
- User selects “Payouts” tab
- User enters amount to payout
- User presses “Payout” button
- Given the user has a bank account registered, user’s balance will be updated

User Story #41: As a user, I would like to have money transferred with bet results

User losing money

- User creates a bet
- User balance is updated to show transaction and transaction is printed on console.

Team 19 - Sprint #2 Retrospective:

Kushagra Kushagra, Kyle Ohanian,
Noah Smith, Peter Jones, Siddharth Shah

User gaining money

- User wins a bet
- User balance is updated to show transaction and transaction is printed on console