First Part:

Test Plan for Trello iOS mobile application which contains:

1. A list of ideas/bullet points you would test for. Focus on good coverage, rather than complete test cases
2. A prioritization of such test cases according to their possible business impact

Application Features:

# Boards

## Main Screen

1. Verify that the user can navigate to Boards screen
2. Verify the items’ navigations included in the main screen (+, Press on any Board)
3. Check the content of the screen

## Search

1. Verify that the user can search for existing board
2. Verify that user can cancel search
3. Verify that the user can search with no matching results

## Add Board

1. Verify that the user can create new board successfully (With and without internet connection)
2. Verify that the user can change the visibility of the board (and check every item case)
3. Verify that the user can change the background of the board
4. Verify that the user can’t leave board name empty or spaces
5. Verify that the user can close Add form

## Workspace Details

1. Verify that the user can navigate to logged user workspace
2. Verify the items’ navigations included in the main screen (+, Press on any Board)
3. Check the content of the screen
4. Verify that the user can return back to Boards main screen

## Board Details

1. Verify that the user can add List successfully (with and without internet connection)
2. Verify that the user can add New List
3. Verify that the user can edit List name
4. Verify that the user can add a card to specific list
5. Verify that the user can change Cards’ and Lists’ order
6. Verify that the user can move card between lists and boards
7. Verify that the user can copy the card
8. Verify that the user can watch this card so will receive notifications for card updates and then can stop watching
9. Verify that the user can Activate card
10. Verify that the user can delete card
11. Verify that the user can Add Start date and due date for the card
12. Verify that the user can add Labels to the card
13. Verify hat the user can add member(S) to the card existing to his workspace
14. Verify that the user can add checklist items and complete/ uncomplete these items
15. Verify that the user can add attachment to the card
16. Verify that the user can view card activity and change Activity settings to include comments’ one or not
17. Verify that the user can add comment to the card
18. Verify that the user can filter cards in the board by name, labels and due date
19. Verify that the user can open notifications from Board details screen
20. Verify that the user can mark the board as favorite
21. Verify that the user can change he visibility of the board
22. Verify that the user can share the board
23. Verify that the user can copy the board
24. Verify that the user can change the board settings and can close the board
25. Verify that the user can invite users to the board

# My Cards

## Main Screen

1. Verify that the user can navigate to My Cards screen
2. Verify the items’ navigations included in the main screen (+, Press on any Card)
3. Check the content of the screen

## Sort and Search

1. Verify that the user can search for existing card
2. Verify that user can cancel search
3. Verify that the user can sort the cards by (Due Date, Board)
4. Verify that the user can search with no matching results

## Add Card

1. Verify that the user can create new board successfully (With and without internet connection)

# Search

1. Verify that the user can search for existing board(s) and card(s)
2. Verify that user can cancel search
3. Verify that the user can search with no matching results
4. Verify that the user can open board/ card details from search results

# Notifications

1. Verify that the user receives notifications (**push** “App is off or in background” and **inapp**) depending on notification settings
2. Verify that the user can change notifications’ settings and check the reflection on receiving notifications
3. Verify notifications’ deep linking
4. Verify that user can mark all unread notifications as read
5. Verify notifications appear in every tab (All, Me, Comments)

# Accounts

1. Verify the content of the screen (Specially logged user info and workspaces added to)
2. Verify the correct navigation link of (Trello Gold, Profile and Visibility, Be a beta tester, Delete Your Account, Privacy, Terms Of Service)
3. Verify that the user can add another Trello account and can switch between added users (Check that Data appears during the app is for selected account)
4. Verify hat the user can logout from selected user
5. Verify that the user can change the application icon
6. Verify that the user can change the application theme
7. Verify that the user can switch on/off “Color Blind Mode”
8. Verify that the user can check pending items in Sync Queue
9. Verify that the user can check user’s Experiments
10. Verify that the user can check Diagnostic Reports and can share and delete them
11. Verify that the user can check Push notifications logs and can share them
12. Verify that the user can check Help screen
13. Verify that the user can check Acknowledgements
14. Verify that the user can rate the application on the store
15. Verify that the user can navigate to Trello Facebook and Twitter pages