**Group Creation**

1. Student login, search for board and send the join board request as per their selection of board to teacher
2. Teacher get the request for joining the board which teacher can accept and reject
3. On accept the student join request student will be part of board
4. Once student become the part of board he automatically will be list in teachers my student or enrollment section
5. Teacher can create group and add the student to group manually from my student or enrollment list
6. Student will get the notification for joining the group
7. Student can see and access the group which they have been put or assigned by teacher in their my group section

**Note – student will not have any option to join the group only the teacher can great group and handpicked the student from his/her student list and add them to groups**

**Internal Group challenge between teacher own groups**

1. Teacher can create challenge
2. Teacher can select his or her group for challenge
3. Teacher can create Group(creating group from his own students list registered to his board only) or select group (existing created group)
4. Teacher can select board lesson for challenge
5. Teacher can decide challenge start date and time and deadline date and time .
6. Student of group participating in challenge get the invite /message of challenge which they can join
7. Student can take the live challenge by taking the practice of board lesson assigned to challenge
8. Student will get the number/points as per there chance for challenge practice (one time only)
9. Total points will be count as per both participating groups of practice to challenge lesson
10. Highest number /point will be winner and result will be shown once challenge deadline data and time will be passed
11. Teacher will get the results details as soon as challenge is completed but challenge final result be public after challenge deadline time is pass to students of group and other groups
12. Point received to each student in the group during participation in challenge also will be count in student overall points

**Challenge between others teacher group**

1. Teacher can create challenge
2. Teacher can select other teacher and invite them for challenge
3. Teacher can select his or her group for challenge
4. Other teacher can also select his or her group for challenge
5. (Main)Teacher can create Group(creating group from his own students list registered to his board only) or select group (existing created group)
6. Teacher can select board lesson for challenge
7. Teacher can decide challenge start date and time and deadline date and time .
8. Other teacher can accept and reject the invite
9. Other teacher can view the time and deadline date on challenge
10. Students of group participating in challenge get the invite /message of challenge which they can join
11. Student can take the live challenge by taking the practice of board lesson assigned to challenge
12. Student will get the number/points as per there chance for challenge practice (one time only)
13. Total points will be count as per both participating groups of practice to challenge lesson
14. Highest number /point will be winner and result will be shown once challenge deadline data and time will be passed
15. Teacher will get the results details as soon as challenge is completed but challenge final result be public after challenge deadline time is pass to students of group and other groups
16. Point received to each student in the group during participation in challenge also will be count in student overall points

**Notification and message for teacher**

1. Teacher can select other teacher and send them message
2. Teacher can get message from other teacher
3. Teacher can send reply to other teacher message
4. Teacher wil get the notification of student joining the board
5. Teacher will get the notification for challenge invitation
6. Teacher will get the notification for challenge winner result display
7. Teacher ability to disable app message and notification

**Notification and message for student**

1. Student will get the notification for joining the board once teacher accept him in board
2. Student will get the notification if they added to group by teacher
3. Student will get the notification if they are invited for challenge
4. Student get the notification for challenge result

**Design –**

1. Design of the app will be black as per video described
2. Icon provide by client will be used