

QA Assessment:

Let's say you are in a team focused on building a Social media feed section similar to FB.
(Note: The mentioned site is just for reference/visualization)

Currently, the team is about to develop the both push-notification and in-app notification system.
As an QA officer for this project, you are required to **prepare proper test cases and scenarios** for this new feature.

Context:

- Users are allowed to add a friend and follow each other.
- On the feed section,
 - Users are allowed to create a post
 - Like and dislike the post
 - Comment on the post
 - Reply to the comments on the post.
- The replies to the comments would also consist of likes and dislikes.
- Each post would have its own notification turn on and off button which would allow the user to turn on/off notification post wise.

Here is the feature story for the application with the initial actors say UserA and UserB.
As a users, they would like to receive the notification for the following stories

Acceptance Criteria

- Each post will have notification bell button whose state would indicate
 - On for the creator who creates a post.
 - Off for others.
 - Upon commenting on any posts or replying to the comment, the post notification has to be turned on automatically and any of the actions on that post such as like and comment should be notified.
- Both push and in-app notification should be sent to a friend or follower whenever creating a post.
- For the action of like or comments, both push and in-app notification are to be received by the user whose post notification is turned on.
- Upon liking the comments/replies, push notification and in-app notification to be sent for the user who has commented or replied to comment.
- Upon replying to the post's comment,
 - Push and in- app notification should be sent to whom the user has replied with notification turned on.
 - In-app notification for the Creator, Commentor, For all of the users who are involved with the post & notification on.
- No push and in-app notification for dislikes.