

The New Feature – Birthday Notification

1. Overview:

We realize that Twitter currently does not support a birthday notification when it comes to a user's birthday. What we do is that we will notify user about the upcoming birthdays of people they follow. Besides, we also notify users about their own birthday, show them a topic which will aggregate all the birthday wishes from their followers. It is really cool, who does not want to read wishes for them?

2. Scenario:

- First scenario: when it comes to your birthday, you would love to hear wishes from your friends or followers or basically anyone (because the more wishes the better). Therefore, you will find it very helpful that Twittim organizes a topic dedicated only for your birthday (really cool, isn't it?). On your homepage, you can click into that topic and you will see all the twitts people write to wish you a happy birthday.
- Second scenario: you are a businessman, you are too busy to remember your friend, family's birthday. Don't worry, Twittim takes care of it for you! Twittim will notify you about all the upcoming birthdays of people you follow within 7 days. And if that day is someone's birthday, you have the option to click into a link "Say Happy Birthday" and write a twitt about that person's birthday. That twitt will be collected and read by that person.

3. Guide To Grader:

- When you try to test the birthday feature, you may want to create a new user that has birthday the day you are testing and some users that have birthday in a week.
- Then you may want to let some other users to follow those newly-created user.
- Now you can see that if you log in as a follower (by follower I mean the users follow those new users), you will see notification about a birthday in the “Upcoming Birthdays Of People You Follow”. If there are more than one birthdays coming, you will see that they are sorted in chronicle order.
- If it is someone birthday, the follower can click into “Say Happy Birthday” and compose a twitt about that topic. The twitt will be pre-filled with “#HappyBirthdayTo_(username)” so that when the follower composes it, we can easily track the topic “#HappyBirthdayTo_(username)” and get the “birthday” user to see that topic.
- You may also want to log in as the “birthday” user. You will see a notification that “Today is your birthday. Happy birthday!!!” and see a link “See Birthday Wishes From Your Followers”. Click that link, you will see a topic gathering all the birthday wishes from your followers. This is real-time topic, so if your followers compose something, you can see it right away.
- Have fun using Twittim!