**Proposed System:**

1. In this paper , we have proposed a new approach to detect the emergence of topics in a social network Stream.
2. The basic idea of our approach is to focus on the social aspect of the posts reflected in the mentioning behavior of users instead of the textual contents.
3. We have proposed a probability model that captures both the number of mentions per post and the frequency of mentionee.

**Advantages of Proposed System:**

1.The proposed method does not rely on the textual contents of social network posts. It is robust to rephrasing and it can be applied to the case where topics are concerned the information other than texts, such as images, videos, audio and so on.

2.The proposed link anomaly based method performed even better than the keyword based methods on “NASA” and “BBC” dataset.