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# **Controlling Illegal Words and Images in Mobile Apps**

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**Abstract** - Online chat may refer to any kind of communication over the Internet that offers a real-time transmission of text messages from sender to receiver. Chat messages are generally short in order to enable quickly. Point-to-point as well as multicast communications from one sender to many receivers voice and video chat may be a feature of a web conferencing service in chat we can express both negative and positive thoughts by expressing are negative thoughts it may cause issue or worry by receiver side. So in our chat system we block the negative chat (thoughts) videos and images. If user send any unwanted negative thoughts or images it will block by sender side and it will not receive by receiver side so it will not cause any issue or worry.

### I.INTRODUCTION

Online chat may refer to any kind of communication over the Internet that images in mobile apps.offers a realtime transmission of text messages from sender to receiver. Text clustering is an effective tool to evaluate text similarity results. chatting interactive communication on the internet that offers realtime negative and positive thoughts by

expressing are negative thoughts it may cause issue or worry.

Exampe:- Facebook, Messenger, Whatsapp, Line, Wechat and Tang.

#### 1 DATA PREPROCESSING

The data set used in this research was derived from the text data of customer comments posted on the Jingdongs website. In English the space between words and words is a natural delimiter. However, for Chinese, there is no such clear delimiters. Chinese word segmentation is the basis of computer text data mining.

#### A. PROFILE MATCHING

Server initially get the another user name and profile information from database and also collect profile details of requested users. After that server matches both the profiles with specified five parameters by using profile matching algorithm, this process is known as profile matching

Main: Calculating similarity K

**Input**: sentences\_ le

**Output**: similarity *matrix* 

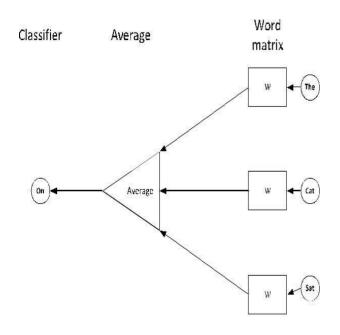
Begin

1)sumD0

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- 2.)**For** i, itemA in enumerate(sentence A)
- 3.)**For** j, itemB in enumerate(sentence B)
- 4.)f[i][j] D 1 / (abs(i j) C 1)
- 5.)sum D sum C f[i][j]
- 6.)s[i][j] D word\_similarity(sentence A, sentence B)
- 7.)k D k C s[i][j] f[i][j]
- 8.)kDk/sum
- 9.)End For End.

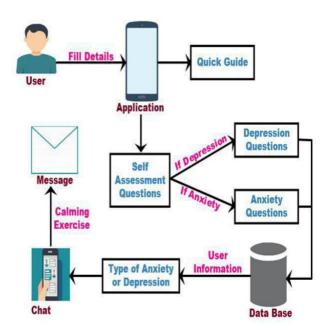


#### **B. SECURITY**

Security testing to verify that protection mechanism built into a system will in fact provide proper protection form improper penetration. During system testing, the tester plays the role of the individual who desires to penetrate the system. Anything goes wrong they will inform to system.

#### C. ARCHITECTURE DIAGRAM

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#### D. REGISTRATION AND LOGIN

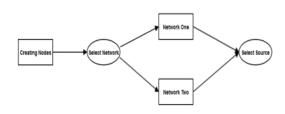
Who want to like together with peoples in this site then create an account on this site by executing registration process, means normal users are provide basic details like user name password address e-mail id and also phone number

#### 2. ECONOMIC FEASIBILITY

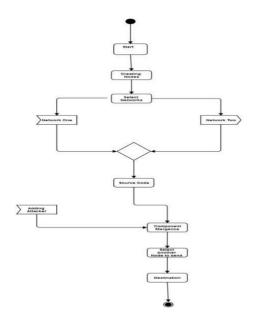
Economic feasibility attempts 2 weigh the costs of developing and implementing a new system, against the benefits that would accrue from having the new system in place. This feasibility study gives the top management the economic justification for the new system.

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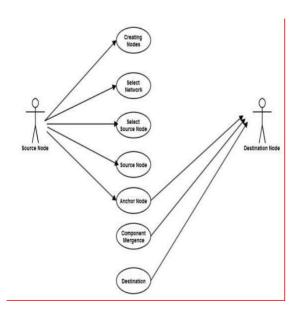
DFD Level 0



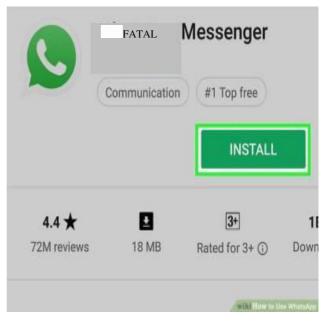
## 2.1 UML DIAGRAM



#### 2.2 ACTIVITY DIAGRAM



3.3 USE CASE DIAGRAM



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2.4 FATAL INSTALL

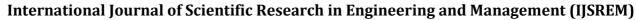




2.5 AGREE & CONTINUE

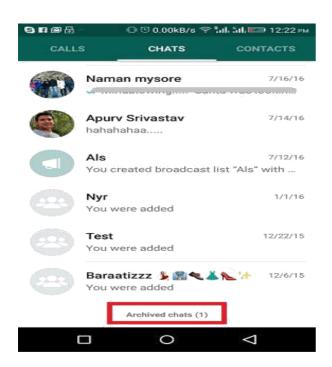
This **FATAL** Message are used to control the society and protection of social crime. Secondly, if you exclude FATAL images from your photoroll, and lock the app as above, it provides another layer of security if your phone is stolen or hacked into - but it won't be a 100 per cent bulletproof solution.

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#### 2.6 CHAT DASHBOARD

The massage is contain adult words and images in the massage as well as recall processing during the call which have the function of voicecall and video call

#### A .ADVANTAGE

- FATAL App is completely free for use.
- Instantly send message to anywhere in the world.
- FATAL calling made it more reliable.
- The advantages and applicability of the proposed method is verified with F-measure.
- It do have any advertisements on display screen.

#### **B. DISADVANTAGE**

- Only **smartphones** are supported many **people still don't have** them.
- There is **risk**, your spouse/girlfriend/boyfriend may **read the messages**.
- Your **profile picture** is visible to **every person** having your contact number and **Name.**
- It can be **annoying** sometimes due to constant **messages**.

#### 3. SOFTWARE TESTING

Testing is the most important phases in the software development activity. In software development life cycle (SDLC), the main aim of the testing process in the quality, the developed software is tested against attaining the required functionality and performance. During the testing process the software is worked with some particular test case and the output of the test cases are analyzed whether the software is working according to the expectations or not.

#### **4.CONCLUSION**

We firstly proposed the WVDD content closeness measure technique. And afterward we put K-implies calculation the proposed strategy is verified with Fmeasure chat we can express both negative and positive thoughts by expressing are negative thoughts it may cause issue or worry by receiver



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side. So in our chat system we block the negative chat (thoughts) videos and images. If user send any unwanted negative thoughts or images it will block by sender side and it will not receive by receiver side so it will not cause any issue or worry.

#### **5.FUTURE ENHANCEMENT**

One of the best FATAL security tips is to protect the app with a password or PIN. FATAL itself doesn't offer such a function, but there are third-party apps that do. It might seem cumbersome but if you lose your phone, it's going to prevent anyone else accessing your chats. Not sure if you want people to know when you're going on and offline? It may not seem like vital information, but if a scammer already knows some other things about you, adding that last piece of contextual information could provide.

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