

Yell

(Scream against crime)

Group name: “Team **Yell”**

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Date:08/02/2020

Software Requirement Specification

Yell

(Scream against crime)

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Chapter 1

Introduction

The purpose of this document is to describe about our project named **yell** (scream against crime) with first release. This document contains the functional and non-functional requirements of the project and also user profile, use case, database and storyboard. This document contains the guidelines for system engineers and designers to start working the project

Scope

- Yell is an inquiry messenger team. And also an investigation research department based on Cyber crime
- Develop it for cyber aggression or victim.
- The victim get help from this
- By paying information and case evidence ;victim submit it.
- By analysing and collecting data admin can get solving path
- The project task begin In the 2021 January and Primary Ends will be In the Mid of April.(Apprx)

Chapter 2

User Profile

Defination:

A user profile is a visual display of personal data associated with a specific user, or a customized desktop environment.

**User
profile: 1
(Admin)**

User Class: Customer	Characteristics	Requirement Implied
User type	Admin	Controlling
Age range	10-65	No need
Number of users	Restricted	Bandwidth should be high
Education	Graduation over CS,Management,law	Simple interface
Language Skill	English	Simple English
Computer/ Mobile Knowledge	Good skilled	Cyber Expert or Stratigic
Training	Yes	Security system
Goal	Scream against crime	Always active for instant response

**User
profile: 2
(Victim)**

User Class: Manager	Characteristics	Requirement Implied
User type	Victim	Input
Age range	10-65	No Need
Number of users	Unlimited	Bandwidth should be normal
Education	Primary	Simple interface
Language Skill	English	Very Simple English
Computer/ Mobile Knowledge	Yes	Only type or click option
Training	No Need	No Need
Goal	Scream against crime	For solving give info

Chapter 3

Functional Requirement and Non Functional Requirement

Functional Requirement:

A Functional Requirement (FR) is a description of the service that the software must offer.

Non-Functional Requirement:

Nonfunctional Requirements (NFR) define system attributes such as security, reliability, performance, maintainability, scalability, and usability.

Admin

Functional Requirement	Description	Section
FR01	Analysing and collecting data the pannel confirm the issue as a case(Data would be readable)	Complain
FR02	On this kind of serial case instant action must be done by Cyber expert.(Experts will be using cyber security law)	Processing
FR03	Complete and pass for law pannel.	Case Transfer/Law
FR04	Admin take the issue in media or seminar for awareness	Media & Law
FR05	Uploaded Video,Photo,Article by Admin also.	Blogging

Victim

Functional Requirement	Description	Section
FR01	Bully or Victim person give the information to admin pannel with evidence and proof.(Give true information evidence file can be JPG,PNJ,PDF)	Complain
FR02	By submitting info they can also text or ask anything (By ask bar)	Ask Bar
FR03	They can contact for emergency help	About and Contact
FR04	Upload video,photo and article will be available	Blogging
FR05	Media Like journal,channel,newspaper also helpful for victimization	Media and law

Non-Functional Requirement	Description
NFR01	All they are planned and assume for instant action. Within few hours. And service provided 24/7.
NFR02	Case's solved by various department like: Hacking, Harrasement, Threat, bullying, phising. Each department follow their own section.
NFR03	Admin took all information in secure data mood
NFR04	Psychiatrist based seminar, cyber related Blogging, Vlogging, Photo and various kind of activities will be held .
NFR05	Each weeks updated the blogging and other awareness related activities

Chapter 4

Use Case Diagram

Use case Diagram

Actor

Admin

User

Usecase

Complain

Collect data

Analyse data

Action for help

Awareness

Feedback

Include

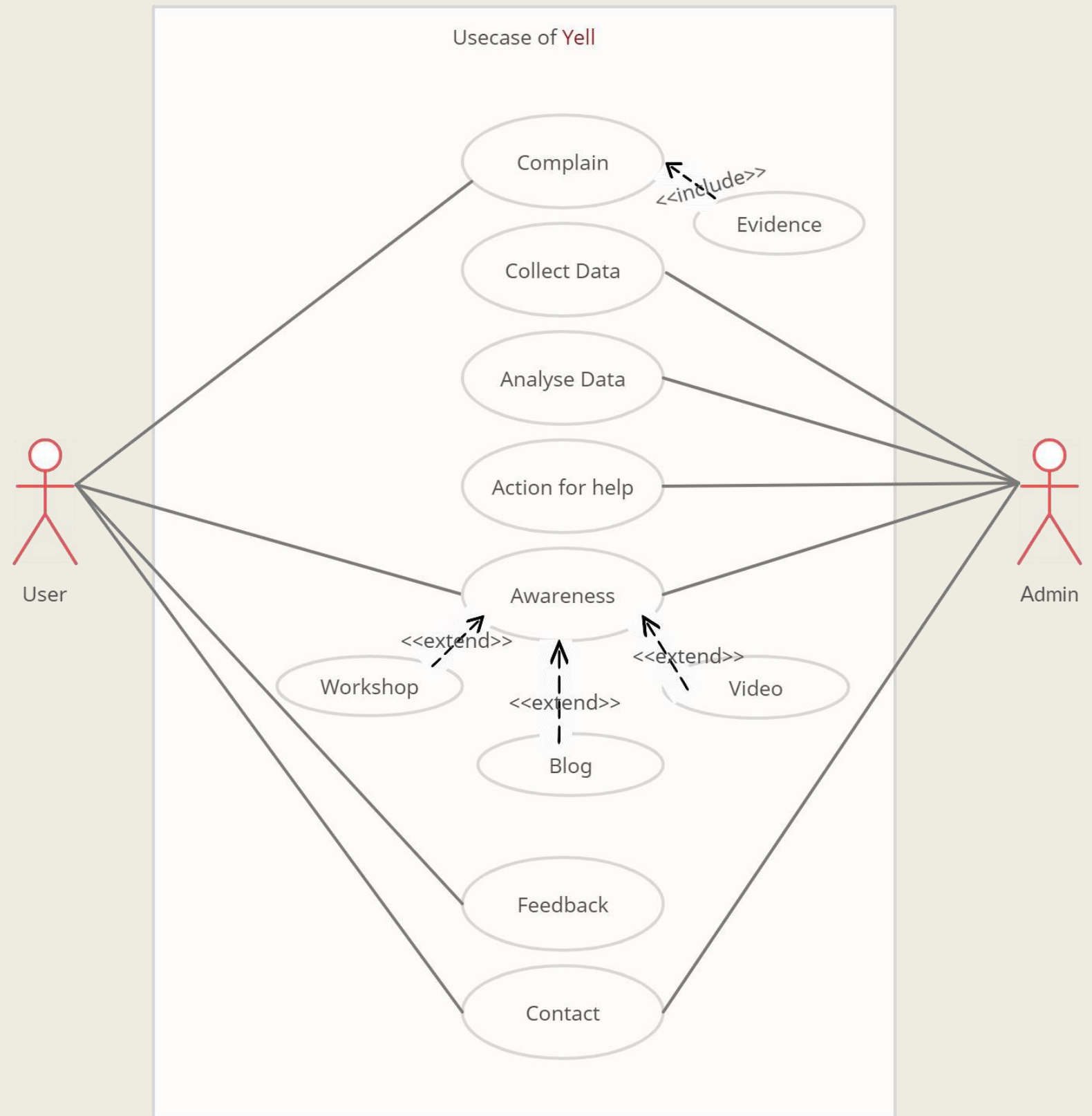
Evidence

Exclude

Workshop

Blog

Video



Chapter 5

Storyboard



Yell

(Scream against crime)



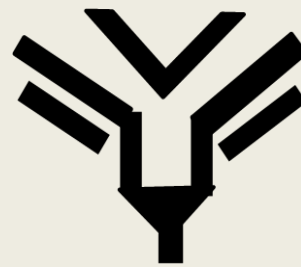
About



Home



Contact



Yell (Scream against crime)

An inquiry team which work to prevent cyber based crime

Complain

Blog/Workshop

Media/Law

Feedback

About &
Contact

CYBER



BULLYING



Complain

Name:

Mobile:

Email:

Age:

City:

Gender:

Female



Types of

Crime:

- ☐ Bullying
- ☐ Harrasment
- ☐ Threat
- ☐ Others

Documents/Evidence*

Write problem :

Platform of crime :

Submit

Cyber bullying

This week Your Advocate is Barrister Omar Khan Joy, Advocate, Supreme Court of Bangladesh. He is the head of the chambers of a renowned law firm, namely, 'Legal Counsel', which has expertise mainly in commercial law, corporate law, family law, employment and labor law, land law, banking law, constitutional law, criminal law, IPR and in conducting litigations before courts of different hierarchies.....[Read more](#)

Add a comment

Inoculate Against Bullying by Chatting with your Children

I pick my son up from school most days, and from his first day of kindergarten I got into the habit of routinely asking him two specific questions: 1) “How was your day?” and 2) “Was there any bullying?” I’d ask the latter question with a conspiratorial raise of my brow—as if asking him if...[Read more](#)

Add a comment

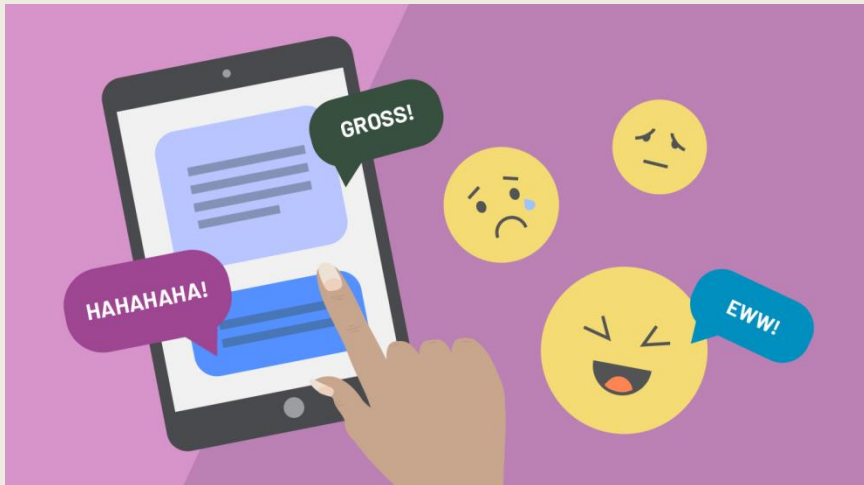


Top blog

- Cyberbully is real
- Against cyber crime law
- Phsyocoartist need for bully or victim

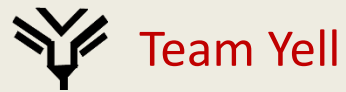
 Vlog

 Photo



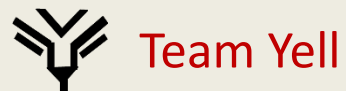
Cyber Bullying | Yell | Vlog 01

5.7K views3 years ago



Cyber Bullying | Yell | Vlog 02

5.7K views3 years ago



Media & News



Cyber bullying affects
Yell Journal



Cyber bully is real
Press



They are happy, But bully crying.
Newspaper



Bullies are in social media
TV channel

Law pannel:



Bangladesh-Cyber crime law



Cyber Security Expert

Feedback

Open Text.....

Submit

About us

Yell is an inquiry messenger team.
And also an investigation research department
based on Cyber crime.
In the Bangladesh and all over the world
its rare view to see instant step for the bullying
or harrassement.

Our motto: **"Scream against crime"**



(Scream against crime)

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Facebook Page:

[//yell.11](https://yell.11)

Insta follow:

Terra_Trek

Chapter 6

labels the database of system

Chapter-6

6.1 Case Table : tbl_case

Structure:

Fields	Data Type	Constraints
Serial	Auto number	It will start from 1
Case List	Text	From case 1 to case 10 as the investigate team collect or analyze data per day

Serial	Case List
1	Case 1
2	Case 2
3	Case 3
4	Case 4
5	Case 5
6	Case 6
7	Case 7
8	Case 8
9	Case 9
10	Case 10

6.2 Crime Table ; tbl_crime

Structure

Field	Data type	Constraints
Crime No	Auto Number	It will start from 1.
Crime Section	Text	Section will provide by cyber based crimes
Platform	Text	Platform will select by victims where they faced those problem

Crime No	Crime Section	Platform
1	Cyberbullying	Facebook/Website/Instagram and so on.
2	Cyberharassment	Facebook/website/Instagram and so on
3	Cyber-teasing	Facebook/website/Instagram and soon
4	Cyber-threat	Facebook/website/Instagram and soon

c.3 Process Table : tbl_process

Structure

Field	Data type	Constraints
Case No	Auto Number	It will start from 1
Evidence	Numeric	All evidence must be uploaded in a single folder
Data Collection	All type	All data will be given in one form
Identify Section	Text	All investigation/Law/cyber expert/section will involve here
Action For Solution/ Justice	Text	Criminal will be punished.

CaseNo	Evidence	Data Collection	Identify Section	Action for Solution/Justice
1	Pictures/ScreenShot/ Link/Platform/Video	Form	Cyberz Expert/ Law Cyberz Investigation team	Law Department /all
2	Picture/ScreenShot/ Link / Platform/Video	Form	Cyberz Expert /Cyberz Investi- gation team	Law Department
u	u	u	u	u

Chapter
7
Test
Case

Case ID	Test Step	Test Data	Expected Result	Actual Result	Status
1.Verify given information and data by database system(For alphabet)	1.Enter the Name 2.Enter the Gender 3.Type subject	1.Name <alphabet> 2.Gender<alphabet> 3.subject<alphabet>	Blank from fill	If no alphabet then require fill nor input alphabet	Pass/Fail
2.Verify the given information and data by database system(For Number)	1.Enter Age 2.Enter Phone Number	1. Age <num> 2.Phone Number<num>	Blank from fill	If no neumaric number then require filled nor input alphabet	Pass/Fail
3.Evidence Format	1.Select JPG File 2.Select PNG File 3.Select Mp4 File	1.JPG File<pic> 2.PNG File<pic> 3.Mp4 File<pic>	Format Supported	If not supported file inputed showing format not supported if its jpg,pnj,or mp4 then supported	Pass/Fail yell help you

Spreadsheet Version

https://docs.google.com/spreadsheets/d/1SVAh66H6S0hx-yh8_r1eFKyoAbe2eQevIfF6HCf0hg/edit?usp=sharing

Chapter 8

Traceability Matrix

Serial	Functional Req	Trace
1	FR.01(Admin,Victim)	Frm.Information
2	FR.02(Admin,Victim)	Frm.Information
3	FR03(Admin,Victim)	Frm.User
4	FR04(Admin,Victim)	Frm.Admin

Motive & Existing problem:

Cyberuser is extremely increasing ;but the utilization of cyber is less than crime of cyber.In cyber its easy to make crime for criminal beacuse of its all about behind the scene.For that they can easily make this occurence and victims are uncapable to tolerate that kind of extreme crime.

Sometimes victims are committed suicide also.To feel importance of the situation we make the **Yell** that help scream against such crime.And always works as an inquiry team to prevent hacking,threatening,bullying and also make awareness for cyber.

Yell is waiting for help!