

Document name	Major Project (ShoutBox)
Version no.	1.0
Release date	19 <sup>th</sup> April 2019
Classification	Departmental

This document of Cybage Software Pvt. Ltd. is for restricted circulation. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means – recording, photocopying, electronic and mechanical, without prior written permission of Cybage Software Pvt. Ltd.

# Major Project (ShoutBox)



## **Document History**

Ver. No	Release Date	Created By / Modified By and Date	Reviewed By and Date	Approved By and Date	Remarks and Changes Made
0.1	19 <sup>th</sup> April 2019	Asfiya Khan	Srinivas Kasturi	Kirti Mahadik	Initial draft.

ISMS Ver. No: 2.0 Page 2 of 4 Template Version No: 1.1 Template Release Date: 02-Jan-18

Classification: Departmental

Document release date: 09-03-2018



### **ShoutBox**



What is it... a website where multiple people can write short messages which are stored and published.

We need to build a system where people can share shouts (**posts**) and images across the network, for which you can relate it with Facebook, Twitter, LinkedIn, etc. So let's have a brief overview about the system, where it consists of two roles:

- 1. User
- 2. Admin

#### Users:

- 1. Have to register.
- 2. Can upload shouts as text, images, audio, videos.
- 3. Can accept/ reject the invite of other users and make friends.
- 4. Friends can only see the shouts.
- 5. Can remove already made friend.
- 6. Can report any shouts.
- 7. Comments on the shouts(Optional).

The User facing application should be developed using Angular/React at front end and REST APIs using Laravel framework at backend.

#### Admin:

- 1. Have to approve the registration request of users.
- 2. Can delete shouts of users.
- 3. Can delete users.
- 4. Can delete reports shouts.

The Admin facing application should be purely developed using Laravel framework, without Angular/React

ISMS Ver. No: 2.0 Template Version No: 1.1 Template Release Date: 02-Jan-18 Page 3 of 4

Classification: Departmental

Document release date: 09-03-2018



## **Software Requirements**:

- PHP
- Laravel Framework
- MySQL
- Front End :
  - o SASS
  - o CSS3
  - Bootstrap
  - Angular/React
  - o RWD
  - o Bootstrap
  - o Unit Testing with Jasmine + Karma

ISMS Ver. No: 2.0 Template Version No: 1.1 Template Release Date: 02-Jan-18 Page 4 of 4