





# Compiled By

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#### **Welcome to Buzz**

# **System Overview**

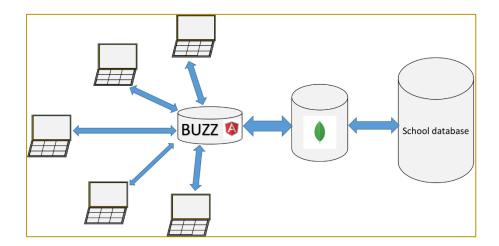
Buzz space is aimed to provide an observable communication space for University modules where students can raise questions, share knowledge add comments and mark up each other's contributions. It should also enable students to follow threads of conversation and be notified of any events occurring in Buzz space. The proposed system is a discussion board which is to be integrated into the department's web site and ultimately also with the Hamster marking system. It should enable lecturers to set up a discussion board for a module which provides an observable communication infrastructure for a course can be accessed by the students and teaching staff for that module.

#### <u>Users</u>

The system entails two types of users:

- \* Buzz users Anyone who is permitted to use the Buzz platform as well is on the server that is queried.
- \* Buzz Administrators Anyone who has full access to the system as a whole and all it's functionality such as suspension of user capabilities, hiding posts and other features.

User name and passwords are used in linkage to the server in connection to the Education institute and is issued from the universities.



#### **Access Requirements**

A computer or Technology device

**Operating System** 

Internet browser (software)

Software that establishes a connection to an ISP

### **Administrative Set-Up**

### Step 1. Design the System

Administrator is responsible for assigning titles and point requirements for features.

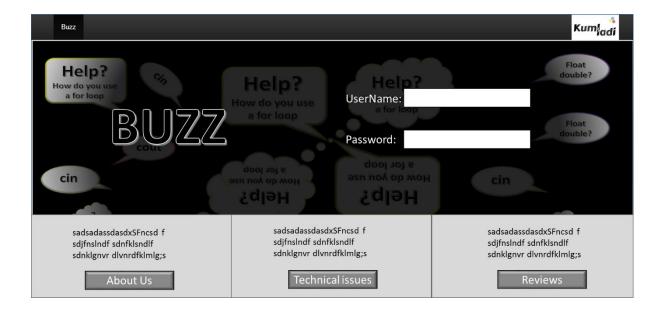
Defining what users will be classified as administrators or normal users.

Upon Starting Up Optrax for the First time

- 1 From the start of the site, the user is faced with the log in page.
- 2 Enter your username and password
- 3 Select Login

# **User Interface**

#### **Login Interface**



Upon successful connection to the discussion form platform you will be requested for the user identify themselves by means of their username and corresponding password accordingly.

For those who are not registered are welcome to read about us and also see the reviews of other people who have used the platform.

The user dashboard is designed as a single standard layout out as the dashboard for the application

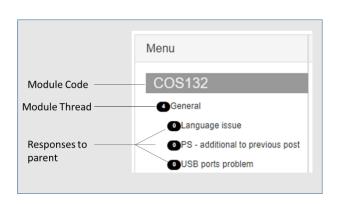


- 1. Navigation Component
- 2. Related post components
- 3. Message component
- 4. Responses component
- 5. Recent Posts
- 6. Subscription List

# 1. Navigation Component

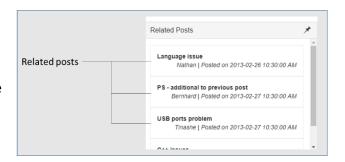
The user will be able to navigate through the different responses messages, threads and responses to messages in the current thread.

Each element also has an indicator as to how many children it has in a numerical assist circle before it.

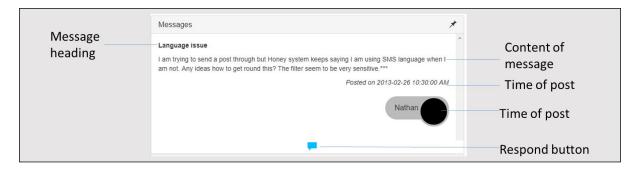


# 2. Related Post component

Related posts to the selected post or module from the navigation menu.



# 3. Message component

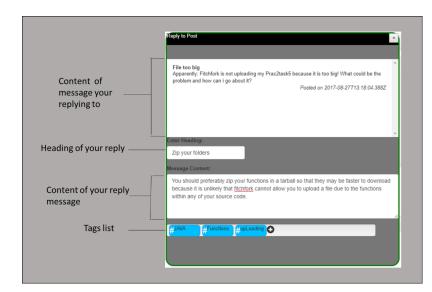


Within this message component user is able to see the details of the selected post which include its title, message content and time stamp of the post.

The component also includes the image icon or a colour representing their status accompanied with their alias name.

If the user would like to type a response to the reply the user should click on the response button which will trigger a response modal as seen below.

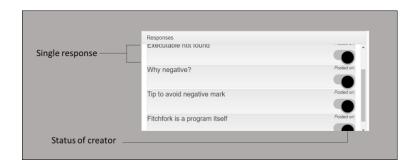
The modal allows for drag and drop functionality encase you would like to view any text in the back of the program, to which if you close the textbox your message will continue to be stored.



The reply modal allows you to type a response to the message in focus by specifying a heading for the message, it's content and a tag list which will be key words the system will use when searching for the specific message.

The modal is draggable in the event you wish to see content behind the modal.

#### 4. Responses component



When a message is in focus, this component will be filled with all responses to this message which will include the heading of the responses, the timestamp and the status of the creator of the response.