YeezY Modules Analysis

Table of Contents

[Organic Group: 3](#_Toc423950248)

[User Relationship: 5](#_Toc423950249)

[YeezY Invite: 6](#_Toc423950250)

[YeezY User Points: 7](#_Toc423950251)

[YeezY Embedded Media Field: 8](#_Toc423950252)

[YeezY Flags: 8](#_Toc423950253)

[YeezY Heartbeat: 9](#_Toc423950254)

[References: 10](#_Toc423950255)

# Organic Group:

Every individual user can create and manage his/ her own *Group*. A Group is a company workplace or a department. Every domain has a dashboard that makes available for managing domain tasks, post their comments, share emotion and a block that provides basic information about the group.

Group member can invite the people wants to collaborate with, initiate projects, tasks, events and manage all work in on one screen without any hassle.

Group administrator can also take additional features from us, like Facebook verified group, the group may be selective group. The benefit of selective group will be huge. The first and most important feature will be the advertising. Selective group can promote their ad and event news to others. They also will be alias their group URL address.

**Group Admin**

**Group Member**

**System Admin**

Figure 01: Organic Group Use Case Diagram

Features:

* Combined Tasks
* Easy Task Grouping Functionality
* All the Project Details in the Same Task Group
* Task Wise Filtration
* Be in the Same Page
* Ease in Collaboration
  + Collaborate easily with task grouping
  + Team structuring made easy
  + Documents shared remains in the same group
  + Different Combination of people into one task group
* Faster Decision making
* Team Alignment Made Easy
* Team – Task Transparency
* Future predications
* Task forecasting made easy

# User Relationship:

YeezY is progressing out the option for users to set their relationship status to Friends, Family, Coworker, etc. YeezY relationship module also provide the sub category relationship for more specific relation like

* Friends – Childhood Friends, School Friends, University Friends, Close Friends.
* Family – Father, Mother, Brother, Sister, Cousin, Niece, Nephew, Uncle, Aunt, etc.
* Coworker – Senior Executive, Executive, Junior Executive, etc.

YeezY provides the facility to email notifications, invitation, private messaging, etc.

Friend

Sr. Exe.

Un. Friend

Executive

Brother

Sister

User

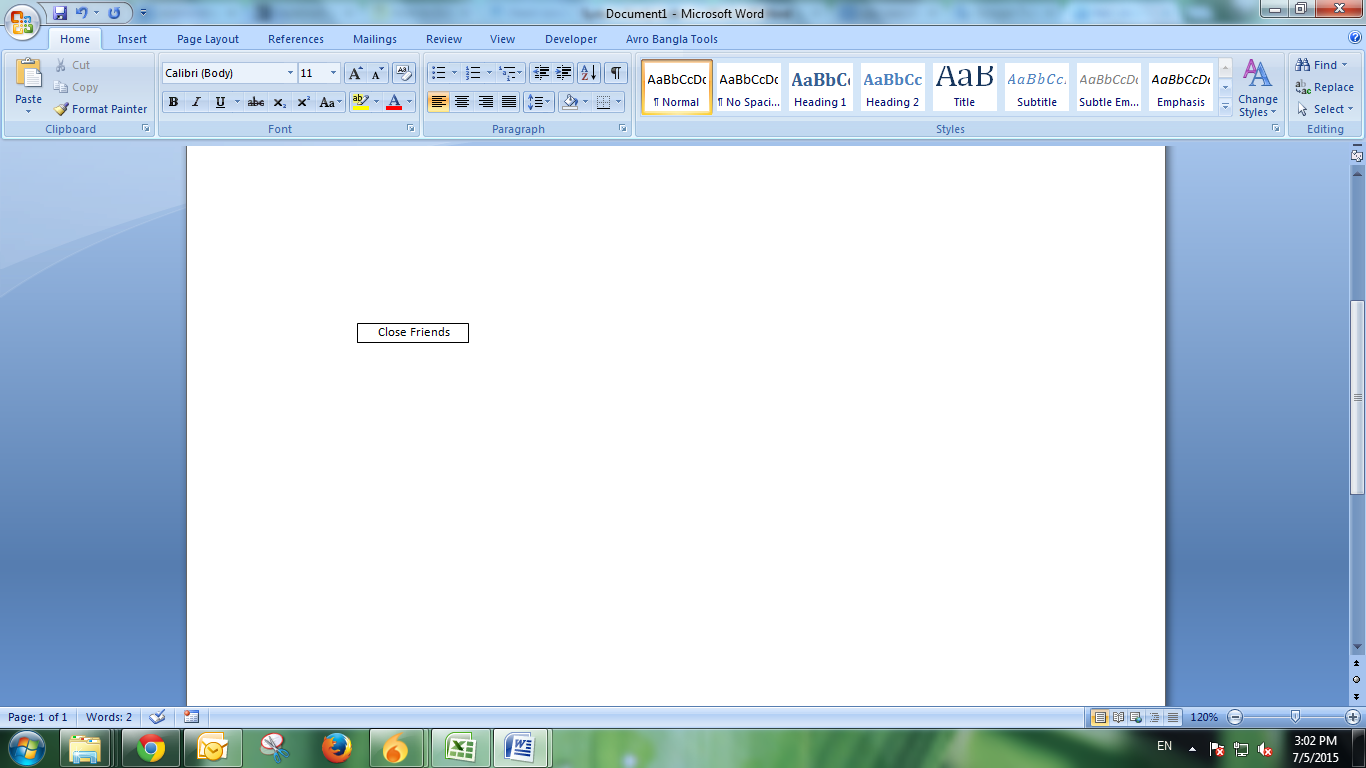


Figure 02: User Relationship Diagram

Features:

* Users can change the relationship status by going Friend List, using the Relationship Status drop-down menu and then select the appropriate relationship status,
* User can broadcast an email/ message for a particular relation,
* Renationalize personal messaging,
* Invite new user.

# YeezY Invite:

YeezY encourage current users to invite their friends, family and coworkers to join in on YeezY network by email invitation, sending mobile SMS, etc. YeezY allow user to invite their buddies on Facebook, Gtalk, Yahoo Messenger, Live Messenger (MSN), etc.

YeezY User

Figure 03: Invitation Use Case Diagram

# YeezY User Points:

This module provides users to gain or lose points for performing certain actions on your site. In combination with other modules, user points can accumulate points for actions such as project status, individual task status, posting photos, videos, comments, etc.

This module is functional in providing an incentive for clients to contribute in YeezY, and be more active. It also offers a callable interface, as well as a hook system for adding or subtracting points to a user account, as well as querying a user's account for how many points they currently have.

Figure 04: User Points Module

Features:

* Accumulate points,
* Providing an incentive for clients,
* User be more active,
* Adding or subtracting points,
* Show the account for how many points they currently have.

# YeezY Embedded Media Field:

This module will create fields for substance types that can be used to show video, image, and audio files from various third party providers. When uploading the content, the user will simply paste the URL or browse the file from where the file is, and the module will automatically determine which content provider is being used. When displaying the content, the proper embedding format will be used.

The module is a combination of other three modules; include 'Embedded Image Field', 'Embedded Video Field' and 'Embedded Audio Field'.

Features:

* Embedded Image Field,
* Embedded Video Field,
* Embedded Audio Field

# YeezY Flags:

Flag is a flexible flagging system that is completely customizable by the superintendent. Using this module, the site administrator can provide any number of flags for nodes, comments, users, and any other type of entity. A flag is like a label allows you to categorize tasks with a custom description and color. Setting a priority allows you to rank your tasks according to their importance.

Flags may be per-user, meaning that each user can mark an item individually, or global, meaning that the item is either marked or it is not marked, and any user who changes that changes it for everyone.

Features:

* Create unlimited arbitrary flags/ label,
* Custom description and color,
* Priority allows to rank according to their importance,
* Filters let you sort by the options from the drop-down menu.

# YeezY Heartbeat:

Heartbeat module displays user activity on a website. This module is an application programming interface to log activity. The logged data contains message structures, attributes and variables. Once the activity messages exist in the database, they will be parsed and build into activity streams.

The activity messages can be restricted on several levels which mean that there are lots of access checks.

Features:

* Heartbeat logs activity for login info, comments, shares, users/ profiles and organic group activity
* Bellow sub module to shout a message like twitter or Facebook's "What are you doing", and to allow commenting
* View integration although heartbeat is in fact a display module.

# References:

1. <https://en.wikipedia.org/wiki/Facebook_features>
2. <https://en.wikipedia.org/wiki/Facebook_Platform>
3. <http://blog.orangescrum.com/2015/04/feature-announcement-task-group.html>
4. <https://producteev.com/features>
5. <https://producteev.com/userguide>
6. <https://www.drupal.org/project/userpoints>
7. <https://www.drupal.org/project/emfield>
8. <https://www.drupal.org/project/flag>
9. <https://www.drupal.org/project/heartbeat>
10. <http://www.blinkreaction.com/blog/7-modules-that-will-turn-your-drupal-site-into-a-social-networking-phenom>