## **Table of Content**

**EMP Phase 1 Wireframe**
For  Management System

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Reviewed by Tracy Xu

Last Edit Date: 28/02/2012

## User Flow for Admin in the Backend

**Management System** — Send Notification → The system will send Admin a notification email (see in the next page) once one new app is submitted.

**Admin** — Login the System →

- **Create Users: Admin & App Creator account** — System send email → A notification (see in P4) with "Account & Password" created by Admin → **App Creator**
- **Direct to EMP Site to login to the Platform to create app**
- **Direct to the Platform to view/edit the app of other's**
- **Check New Apps** — Submit → **Android Market** → Application approved by Android Market or not?
  - NO → Update the app status to "Disapproved" and fill in the reason to the system. — Admin send email → A notification with rejected reasons from Android Market. → **App Creator**
  - Yes → Update the app status to "Approved" — System send email → A notification saying the app is published in Android Market. → **App Creator**

Project Name: EMP
Page Name: Email Body
Site Map No:
Wireframe No:

Site Section:
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Copy Dec Version NO:

EMP Logo

**① Subject: An New App is waiting for your submission.**

Hi, Admin

App Creator **② lisaliu** (Username) has just submitted an new app **③ The Witch** (App Name) (ID:007) into the System and is waiting for your further submission to Android Market.

Thank you,
**EMP Management System**

Description:

Email Body

Note:

① Once an new app submitted, Admin will get the notification as a further submission warning

② The username is embed with a URL linked to "Edit User" page of this user

③ The app name is embed with a URL linked to "Change Status" page of this app

Project Name: EMP
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Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

**① Subject: Your Account And Password to login to EMP Platform**

Hi, lisaliu (Username)

We are glad to tell you that our Admin has created an account and password for you to login to EMP Platform.

Your Account: lisaliu(Username)
Your Password: lisaliu12345678

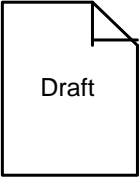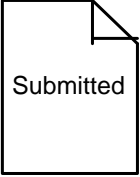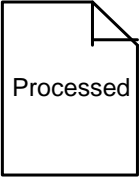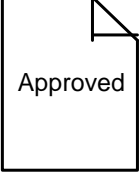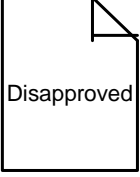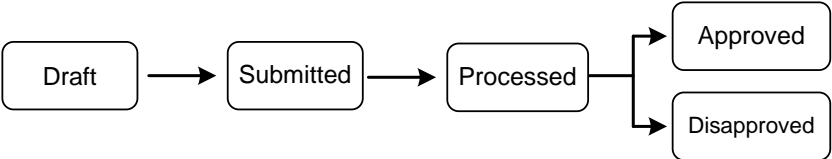Regards,
**EMP Management System**

Description:

Email sent for App Creator when an account is created

Note:

① If Admin successfully created a user, then the System will automatically send the email to the user to inform him the account & password

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

**App Status Definition**

1. **Draft** — An app is being created by an App Creator but not finished. Draft can be viewed and edited by its creator and Admin.

2. **Submitted** — An app is submitted to our System by its App Creator and waiting for further submission to Android Market by our Admin. Our Admin will get a notification from the system once an app submitted. It can not be edited but viewed by its creator and our Admin until it's approved or disapproved by Android Market.

3. **Processed** — When an App is changed to Processed status by Admin, then the Notification indicator at the top right corner of Admin System will reduce the numbers, and other Admin user don't need to check it since there is already someone following this app.

4. **Approved** — Admin will change the status into "Approved" once the app is approved and published by Android Market, then the system will automatically send out an email to the creator. App Creator or our Admin can view/edit the app any time after there's already an approved version.

5. **Disapproved** — If the submission of the app is rejected by Android Market, Admin will add the rejection reason and change the app status to "Disapproved". Then the management system will automatically send out an email notification to its app creator with the rejection reason.

**Status Exchange Flow**

Draft → Submitted → Processed → Approved
Processed → Disapproved

## User Definition & Permission

| User Type | Definition | Permission |
|---|---|---|
| Admin | It's the website Admin who manages the whole backend system. | 1. Admin can create two kinds of users: Admin & App Creator. 2. Admin can manage users and apps in the management system. 3. Admin can directly go to the platform from Backend to create apps by using his account. 4. Admin can go to preview all the apps via Preview Tool. (This permission is based on the development of the preview tool .) 5.Admin can go to "My App" section in the platform of every App Creator's to view or edit the app. |
| App Creator | It's the user created by Admin and has the permission to create apps. | 1. App Creator can login to EMP platform to create and manage its own apps. 2. App Creator can edit its own profile. |

Project Name: EMP
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EMP Logo

## Login

**Username:** [                    ]

☐ Remember me

**Password:** [                    ]

[ Login ] (1)

Please make sure that you enter correct username and password.

Description:

Login – Admin is the one who has access to this management system.

Note:

(1) When user clicks "Login", but the "Username" and "Password" do not match, then the following warning message will show under "Login" button:
Please make sure that you enter correct username and password.

If successfully login, it will direct the user to "User List" page of the management system.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Account List
Site Map No: 1.1
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

**EMP Logo**

Welcome **Admin** | **Logout** | **New Apps (3)**

User Management | App Management

Admin Homepage > User Management > User List

Go to EMP Site

## User List

**Username/Email:** [_____]    **User Type:** [--- Choose --- ▼]    [Search]

Admin
App Creator

[Create User]    [Export All Users]

| ID | Username | Email | User Type | Status | Change Status | Action | |
|----|----------|-------|-----------|--------|---------------|--------|--|
| 08 | lisaliu | lisa@126.com | App Creator | Active | [Change] | [Edit] | [Delete] |
| 07 | janeausten | jane@126.com | Admin | Inactive | [Change] | [Edit] | [Delete] |
| 06 | joeing | joe@126.com | App Creator | Active | [Change] | [Edit] | [Delete] |
| 05 | cicitang | cici@163.com | App Creator | Active | [Change] | [Edit] | [Delete] |

… … … …

[< Prev]  [Next >]

Are you sure to delete this user ?

[YES]    [NO]

---

Description:

User List – Admin can have a general view of all the EMP users.

Note:

① Click "Admin" to link to its own user detail page.(see P10)

② If there are some new submitted apps, the link will be active with the new app numbers displaying. click "New Apps" will direct to the "App List" page with the newly submitted apps records listed at the top.

If the new submitted app is changed to "Processed" status, the number will be correspondingly reduced there. If there is no new apps, the link "New Apps" will be grey out.

③ Click "Go to EMP Site" to direct Admin to the login page of the Platform

④ User can enter keywords on "Username/Email" field and select one user type, then click "Search" to search the associated results.
If 0 results, there will be a message saying "There is no associated results now."

⑤ Click "Create User" to direct admin to "Create User" page.

⑥ Click "Export All Users" button to export all the user data into an Excel sheet.

⑦ Click "Change" button to change the status, if the status is changed to "Inactive", the corresponding user is disabled and can not login to EMP site for any activities.

⑧ Click "Edit" button to direct Admin to the edit page so that Admin can either view or edit the detail info.

⑨ Clicking "Delete" will pop up a confirm box. Click "YES" to delete the record from the list, but archive it in database. Click "No" to close the box.

⑩ 15 records per page; click "Prev" or "Next" button to direct to its previous page or next page to view more users.

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NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Create Account
Site Map No: 1.2
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

Welcome Admin | Logout | New Apps

## User Management | App Management

Admin Homepage > User Management > Create User

Go to EMP Site

**Create User**

First Name *

Last Name *

① Username *

User Type *       Choose       ②

---Choose---
**Admin**
**App Creator**

Email Address *

Password *

Confirm Password *

③ Status *       ● Active        ○ Inactive

Submit  ④

The field XX is required.

Description:

Create User

Note:

① The "Username" will be generated automatically after "First Name & Last Name" entered.
For example: if the first name and last name are "Lisa Liu", then the username will be generated as "lisaliu" automatically.

② Click the dropdown to select the user type.

There are two types of user:
1. Admin
2. App Creator

③ If the account is in "Inactive" status, the corresponding user is disabled and can not login to EMP platform for any activities.

④ Click "Submit" to successfully create a user account and direct Admin to "User List" page with the latest record at the top of the list. And sent an email to the user about his "Username & Password"(see in P4)

Click "Submit" before filling all the required fields, then a red warning saying "The field XX is required." will show under "Submit" button.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Create Account
Site Map No: 1.2
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

Welcome Admin | Logout | New Apps

**User Management** | App Management

Admin Homepage > User Management > Edit User                    Go to EMP Site

**① Edit User**

First Name *     | Lisa |

Last Name *      | Liu |

Username *       | lisaliu |

User Type *      | Admin ▼ |

Email Address *  | lisa@126.com |

Password         | ********* | ②

Status *         ● Active    ○ Inactive

| Submit | ④

Are you sure to reset the password for this user?

| Yes |    | No |    ③

| Reset Password |

**App(s) Created**

| ID | App Name | App Status | Submitted Date | Approved Date | Action | Preview | Online Link |
|----|----------|------------|----------------|---------------|--------|---------|-------------|

⑤ No apps are created by this user currently.

Description:

Edit User View – Admin click "Edit" button of this user record from the user list page, but there is no apps created by this user.

Note:

① Admin can view/edit account detail in this page.

② The field will generate the newest password in the case of clicking to reset password

③ Admin can click "Reset Password" to pop up a confirm box, then click "Yes" to reset the password to a random 8 characters password and send App Creator an email about the new password(see in P12), click "No" to close the box

④ Admin can click "Submit" to save any changes for this user.

⑤ There will be a default message saying "No apps are created by this user currently."

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Account Detail
Site Map No: 1.3
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

Welcome **Admin** | **Logout** | New Apps

EMP Logo

**User Management**  | App Management

Admin Homepage > User Management > Edit User                    Go to EMP Site

**Edit User**

First Name *        Lisa

Last Name *        Liu

Username *        lisaliu

User Type *        App Creator

Email Address *        lisa@126.com

Password        ********        Reset Password

Status *        ● Active        ○ Inactive

Submit   ①

**② App(s) Created**

| ID | App Name | App Creator | App Status | Submitted Date | Approved Date | Action ④ | ⑤ | Preview ⑥ | Online Link |
|----|----------|-------------|------------|----------------|---------------|--------|-----|---------|-------------|
| 05 | JC | joeming | ③ Submitted | 2012-01-31 | N/A | Change Status | Edit | View | N/A |
| 04 | The Witch | jimsmith | Processed | 2011-12-08 | N/A | Change Status | Edit | View | N/A |
| 03 | Deep Gold | leonardscott | Disapproved | 2011-08-02 | N/A | Change Status | Edit | View | N/A |
| 02 | Snow Blade | benscavo | Approved | 2011-07-11 | 2011-07-21 | Change Status | Edit | View | Http://**** ⑦ |
| 01 | Mr. Right | crystalfeng | Draft | N/A | N/A | Change Status | Edit | View | N/A |

Description:

Edit User

Note:

① Admin can click "Submit" to save any changes for this user.

② All the apps created by a specific user account will show under the user's detail info here.

③ If a new app is submitted, it will be placed at the top of the list and Admin will be informed by the notification sent from the System (see in P3)

④ Admin can click the "Change Status" button to direct to the "Edit Status" page; if the app status is in "Draft", then "Change Status" is disable. Otherwise, it will be enable.

⑤ Clicking "Edit" button will direct Admin to the "My App" section in the platform of the corresponding App Creator's to view/edit the app .

⑥ Clicking "View" will open a new window for Admin to preview the app via preview tool.(This function is TBD based on the preview tool development.)

⑦ Only the app approved by Android Market has its online link. Clicking the link will direct user to Android Market to preview the app related information and download it.

Example link: https://market.android.com/details?id=air.com.mobbase.android.A45

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP  
Page Name: Email Body  
Site Map No:  
Wireframe No:

Site Section:  
Page URL:  
Creative Comp No:

Browser Title:  
CMS Template NO:  
Copy Dec Version NO:

EMP Logo

(1) **Subject: EMP Password Reset**

Hi Username

Your password is reset to: Da1bp45o

(2) You also can change it for yourself on the **My Account** page.

Regards,  
**EMP Management System**

Description:

Email sent for App Creator when the password is reset

Note:

(1) If Admin resets the password, then the System will automatically send this email to the App Creator

(2) Link to "My Account" page in the platform. App Creator can change the password himself.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: App List
Site Map No: 2.1
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

Welcome Admin | Logout | New Apps

## User Management | App Management

Admin Homepage > App Management > App List                    (1) Go to EMP Site

### App List

App Name/App Creator: [          ]      App Status: [ ---Choose--- ▼ ]  [ Search ] (2)

Draft
Submitted
Processed
Approved
Disapproved

(3) [ Export All Apps ]

| ID | App Name | App Creator | App Status | Submitted Date | Approved Date | Action | | Preview | Online Link |
|----|----------|-------------|-----------|----------------|---------------|--------|--|---------|-------------|
| | | | | | | (5) | (6) | (7) | |
| 07 | Gobo | lisaliu | (4) Submitted | 2012-02-02 | N/A | Change Status | Edit | View | N/A |
| 06 | Sicily8888 | cicitang | Submitted | 2012-02-01 | N/A | Change Status | Edit | View | N/A |
| 05 | JC | joeming | Submitted | 2012-01-31 | N/A | Change Status | Edit | View | N/A |
| 04 | The Witch | jimsmith | Processed | 2011-12-08 | N/A | Change Status | Edit | View | N/A |
| 03 | Deep Gold | leonardscott | Disapproved | 2011-08-02 | N/A | Change Status | Edit | View | N/A |
| 02 | Snow Blade | benscavo | Approved | 2011-07-11 | 2011-07-21 | Change Status | Edit | View | Http://**** (8) |
| 01 | Mr. Right | crystalfeng | Draft | N/A | N/A | Change Status | Edit | View | N/A |

(9) [ < Prev ] [ Next > ]

Description:

App List - Admin can have a general view of all the apps created by EMP users.

Note:

(1) Click "Go to EMP Site" to direct Admin to the login page of the Platform

(2) User can enter keywords on "App Name/App Creator" field and select one App Status, then click "Apply Filter" to search the associated results.
If 0 results, there will be a message saying "There is no associated results now."

(3) Click "Export All Apps" to export all the apps data into an Excel sheet.

(4) If a new app is submitted, it will be placed at the top of the list and Admin will be informed by the notification sent from the System (see in P3)

(5) Admin can click the "Change Status" button to direct to the "Change Status" page; if the app status is in "Draft", then "Change Status" is inactive. Otherwise, it will be active.

(6) Clicking "Edit" button will direct Admin to the "My App" section in the platform of the corresponding App Creator's to view/edit the app .

(7) Clicking "View" will open a new window for Admin to preview the app via preview tool.(This function is TBD based on the preview tool development.)

(8) Only the app approved by Android Market has its online link. Clicking the link will direct user to Android Market to preview the app related information and download it.
Example link: https://market.android.com/details?id=air.com.mobbase.android.A45

(9) 15 records per page; click "Prev" or "Next" button to direct to its previous page or next page.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: App Detail
Site Map No: 2.2
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

Welcome Admin | Logout | New Apps

User Management | App Management

Admin Homepage > App Management > Change Status

Go to EMP Site

## Change Status

| | | | |
|---|---|---|---|
| App Name | **The Witch** | View | Edit ① |
| App Creator | **lisaliu** ② | | |

③ Status  ○ Draft  ◉ Submitted  ○ Processed  ○ Approved  ○ Disapproved

④ Date Created **2011-11-08**
⑤ Date Submitted **2011-12-08**
Date Processed **2011-12-09**
Date Approved **N/A**
Date Disapproved **N/A**

⑥ Online Link [                    ]

[ Save change ] ⑦

Edition History ⑧

| Date Modified | Username | Change ⑨ | Message ⑩ |
|---|---|---|---|
| 2012-02-14 03:18 | lucyceng | Submitted=>Processed | |
| 2012-02-14 05:18 | lucyceng | Processed=>Approved | |
| 2012-02-14 05:30 | lucyceng | Online Link Pasted | Http://*************** |

Description:

Edit App

Note:
① Admin can click "View" to open a new window to preview the app via preview tool.(This function is TBD based on the preview tool development.)
Clicking "Edit" button will direct Admin to the "My App" section in the platform of the corresponding App Creator's to view/edit the app .

② This is the one got from the "Username". Click it can direct to the "Edit User" page of this App Creator to edit his detail info or view his apps

③ Admin can change the status by clicking the radio button and there are 2 situations:
1. "Processed" & "Approved" status: if Admin changes the status into "Processed"/"Approved".  Next time Admin visits, the page would refresh the "Date Approved"/"Date Processed" from "N/A" to a specific date automatically

2. "Disapproved" status: once Admin changes the status into "Disapproved", then "Reject Reason" field box would show for Admin to fill reject reasons feed backed from Android Market. Otherwise, it would hided (See in the next page). And next time Admin visits, the page would refresh the "Date Disapproved" from "N/A" to a specific date automatically

④ This is the date the App Creator firstly submitted his app as draft

⑤ This is the date the App Creator submitted his app to Android Market

⑥ Admin can paste the URL after the app published in Android Market

⑦ Click "Save change" to save change into database

⑧ This is a list marked all the actions done by Admin in this page

⑨ The "Change" column will marked all the behavior of Admin

⑩ The "Message" column will displayed the detail especially for "Online Link & Reason of Disapproval".

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: App Detail
Site Map No: 2.2
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

Welcome Admin | Logout | New Apps

User Management  | App Management

Admin Homepage > App Management > Change Status

Go to EMP Site

## Change Status

| App Name | **The Witch**   View   Edit |
| App Creator | **lisaliu** |
| Status | ○ Draft   ○ Submitted   ○ Processed   ○ Approved   ◉ Disapproved ①|
| Date Created | **2011-11-08** |
| Date Submitted | **2011-12-08** |
| Date Processed | **2011-12-09** |
| Date Approved | **N/A** |
| Date Disapproved | **N/A** |

Reason of
Disapproval *            ① 

Online Link              ②

Save change   ③

Edition History ④

| Date Modified | Username | Change ⑤ | Message ⑥ |
|---|---|---|---|
| 2012-02-14 03:18 | lucyceng | Submitted=>Processed | |
| 2012-02-14 05:18 | lucyceng | Processed=>Disapproved | |
| 2012-02-14 05:30 | lucyceng | Reason of Disapproval Added | Your application is too… thanks. |

Description:

Edit App

Note:

① Only when  Admin changes the status into "Disapproved", "Reason of Disapproval" field box will show for Admin to fill reasons from Android Market.

② Admin can paste the URL after the app published in Android Market

③ Click "Save change" to save change into database

④ This is a list marked all the actions done by Admin in this page

⑤ The "Change" column will keep record of all the behavior of Admin.

⑥ The "Reason of Disapproval" will display in the record list and keep the "Reason of Disapproval" field blank for any new entry.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
  Page Name: Email Body
   Site Map No:
Wireframe No:

Site Section:
  Page URL:
Creative Comp No:

Browser Title:
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Copy Dec Version NO:

EMP Logo

①

**Subject: Your App Is In Processing**

Hi Username

We are glad to tell you that your app **The Witch**(app name) is in processing and please wait for our further notification.

Regards,
**EMP Management System**

Description:

Email sent for App Creator when the app is in processing.

Note:

① Once Admin changes the app status to "Processed" and save this change, the system will automatically send this email to App Creator.

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Email Body
Site Map No:
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

**① Subject: Congratulation! Your App Has Been Approved by Android Market**

Hi, Username

We are glad to tell you that your app **The Witch**(app name) has been approved and published by Android Market.

Here is the link for your approved app in Android Market. Click here to have a look now!
Http://*********************************** ②

Regards,
**EMP Management System**

Description:

Email sent for App Creator when the app approved

Note:

① Once Admin changes the app status to "Approved" and save this change, the system will automatically send this email to the App Creator with the link for the approved app in Android Market.

② This link will get from the "Online Link" Admin pasted in "Change Status" page

NOTE: The layout and diagrams shown do not represent final page layout, design or copy.

Project Name: EMP
Page Name: Email Body
Site Map No:
Wireframe No:

Site Section:
Page URL:
Creative Comp No:

Browser Title:
CMS Template NO:
Copy Dec Version NO:

EMP Logo

**① Subject: Your App Is Disapproved by Android Market**

Hi, Username

We are sorry to tell you that your app **The Witch**(app name) has been disapproved by Android Market.

Here is the reason of disapproval:
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ②
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Regards,
**EMP Management System**

Description:

Email sent for App Creator when the app disapproved

Note:

① If Admin changes the app status into "Disapproved" and add the reason, then save this change, this notification email will be automatically sent out to the app creator.

② This is the reason of disapproval got from the "Reason of Disapproved" field in the "Edit Status" page