

# Corp Usage Tracker (upgrade version)

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# 1. Introduction

Corp Usage Tracker is a tool to automate the activity of adding, deleting, viewing and updating the corp environment details by Admin. Here the *Authorized Users* can login into the tool, can view the details of corps and based on the availability, sends the request to Admin to register for an available corp.

Detailed description of the Tool functionalities for each user is described below.

## 2. Functionalities

### a. Types of Users

There will be basically two types of users who can access the tool: 1.Admin

2. Normal Registered User.

### b. Login Screen

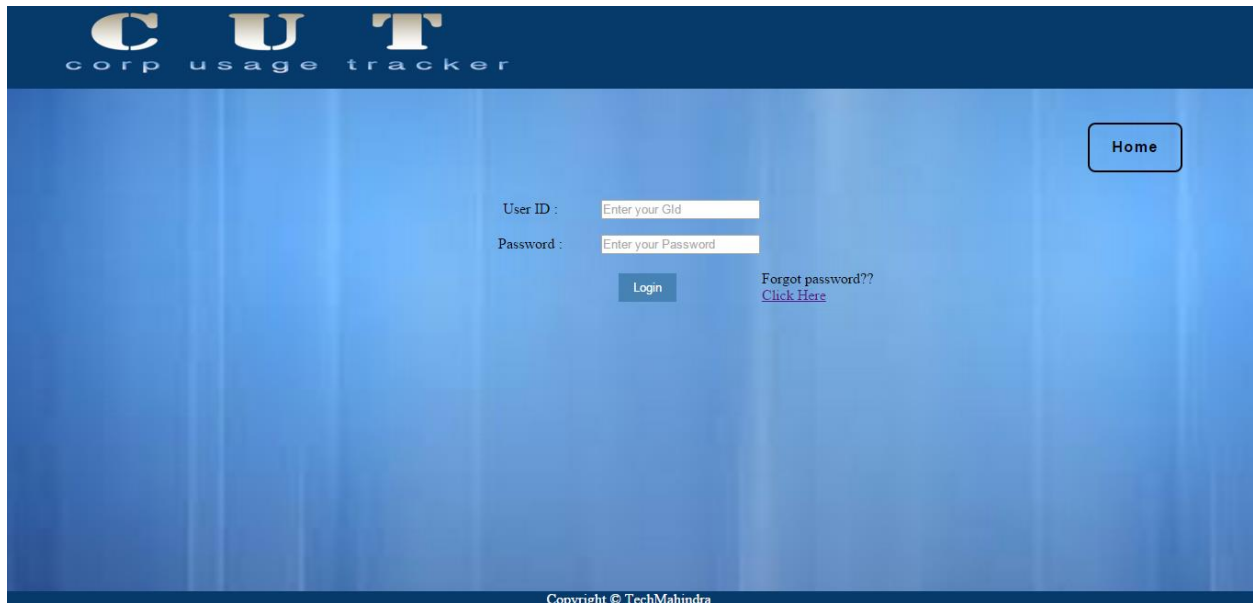
There will be a login screen where user can login and the page redirects to the page based on the user credentials provided i.e., to User Home Page or Admin Home Page.

### *Home Screen*

Every User is presented with the following “Home Screen”, with options like “Login”, “SignUp”, “CUT Guide”, ”About”, “Contact Us”.



## Login Screen



The screenshot shows the login interface for the CUT Corp Usage Tracker. At the top, a dark blue header contains the 'CUT' logo in large white letters, with 'corp usage tracker' in smaller white text below it. In the top right corner, there is a 'Home' button. The main area has a blue gradient background. It features two input fields: 'User ID : Enter your GId' and 'Password : Enter your Password'. Below these is a 'Login' button. To the right of the password field, there is a link that says 'Forgot password??' with a 'Click Here' text below it. At the bottom center, a small copyright notice reads 'Copyright © TechMahindra'.

CUT  
corp usage tracker

Home

User ID : Enter your GId

Password : Enter your Password

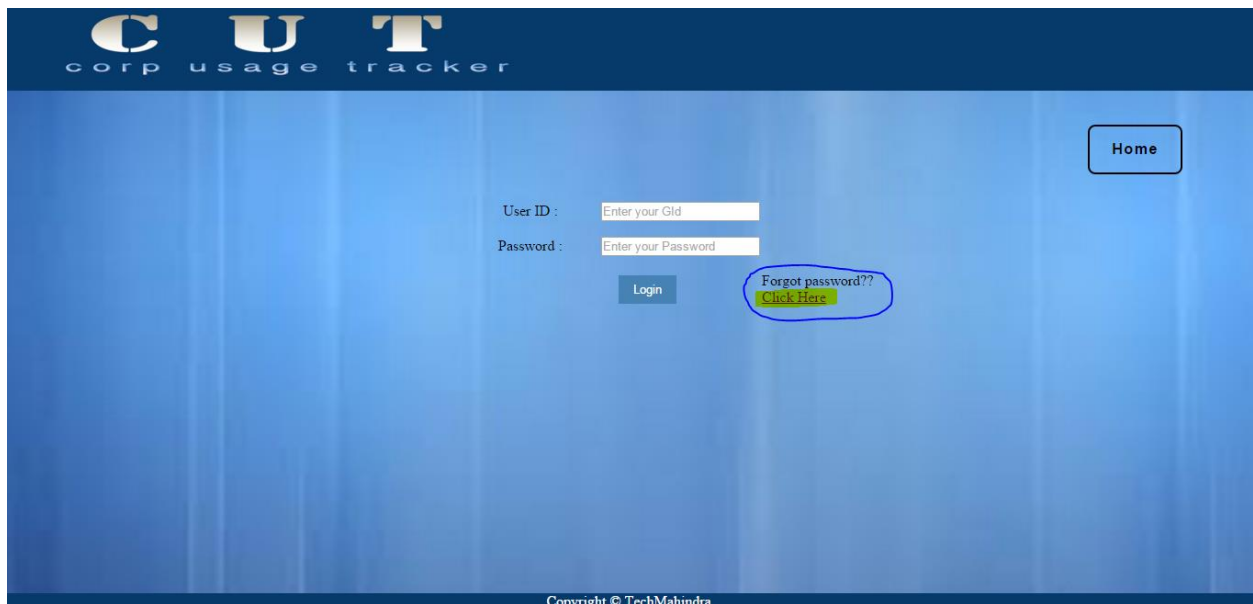
Login

Forgot password??  
[Click Here](#)

Copyright © TechMahindra

### Forgot Password:

If user forgets the password, he can regain the access by clicking the “Forgot Password” link in “Login Page”.



This screenshot is identical to the one above, but with a blue oval highlighting the 'Forgot password??' link and its 'Click Here' text. The rest of the interface, including the header, input fields, login button, and footer, remains the same.

CUT  
corp usage tracker

Home

User ID : Enter your GId

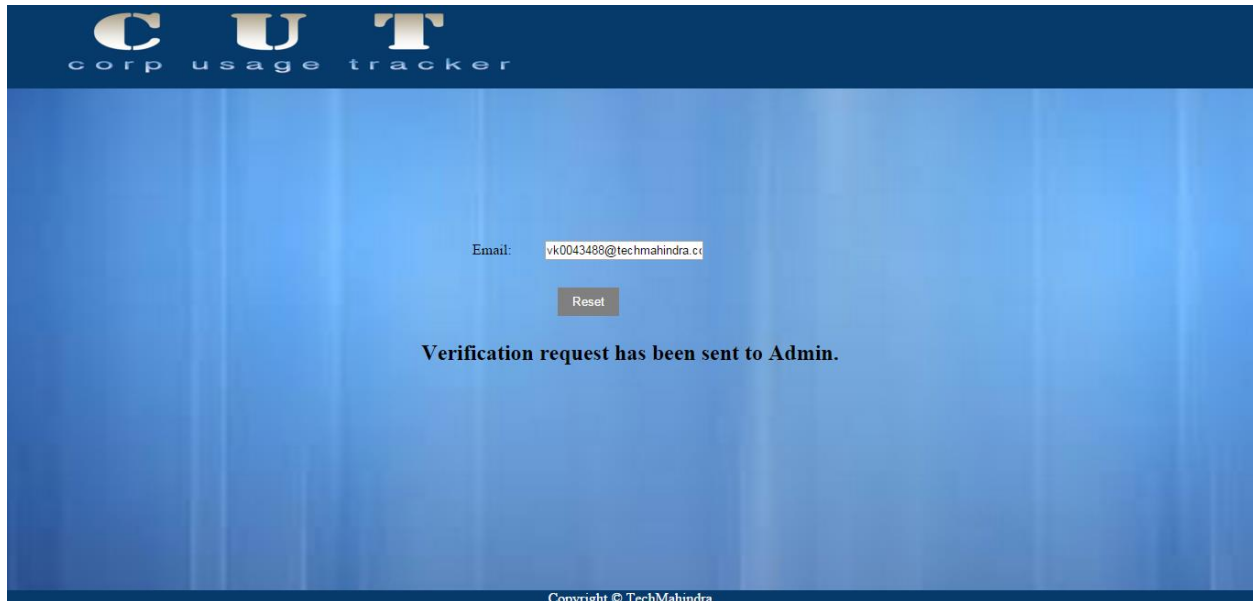
Password : Enter your Password

Login

Forgot password??  
[Click Here](#)

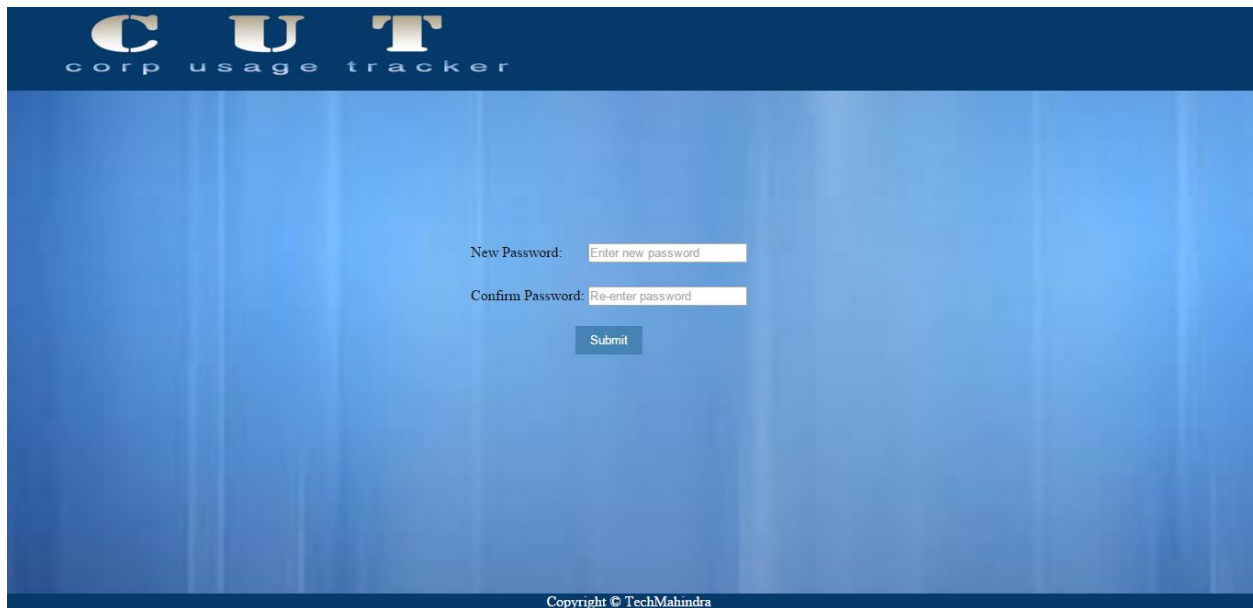
Copyright © TechMahindra

When user clicks on the link, he will be redirected to “Password Recovery “ page, where he/she enters the his/her registered mail id and submits to get the appropriate message on successful completion of process.



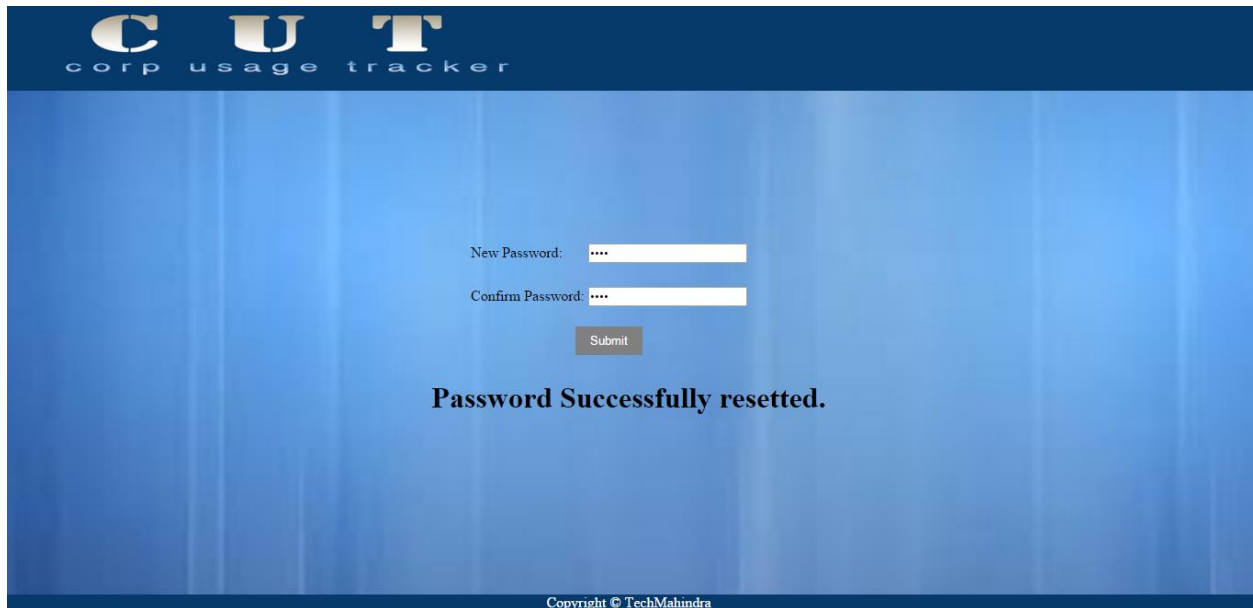
The screenshot shows the 'CUT corp usage tracker' interface. At the top, the logo 'CUT' is displayed in large white letters, with 'corp usage tracker' in smaller white text below it. The background is a solid blue. In the center, there is a form with the label 'Email:' followed by a text input field containing 'vk0043488@techmahindra.co'. Below the input field is a brown 'Reset' button. Underneath the button, a message states 'Verification request has been sent to Admin.' At the bottom of the page, a small copyright notice reads 'Copyright © TechMahindra'.

Now, a password reset link will be sent to the given mail id, where the user can change his password, once the link is clicked. He/She will be presented with “New Password” and “Confirm Password” after entering , he/she need to click “Reset” button to reset the password and the user will be presented with appropriate messages on successful process of request.



The screenshot shows the 'CUT corp usage tracker' interface for password reset. At the top, the logo 'CUT' is displayed in large white letters, with 'corp usage tracker' in smaller white text below it. The background is a solid blue. In the center, there are two text input fields. The first is labeled 'New Password:' and contains the placeholder text 'Enter new password'. The second is labeled 'Confirm Password:' and contains the placeholder text 'Re-enter password'. Below these fields is a blue 'Submit' button. At the bottom of the page, a small copyright notice reads 'Copyright © TechMahindra'.

On successful process of request:

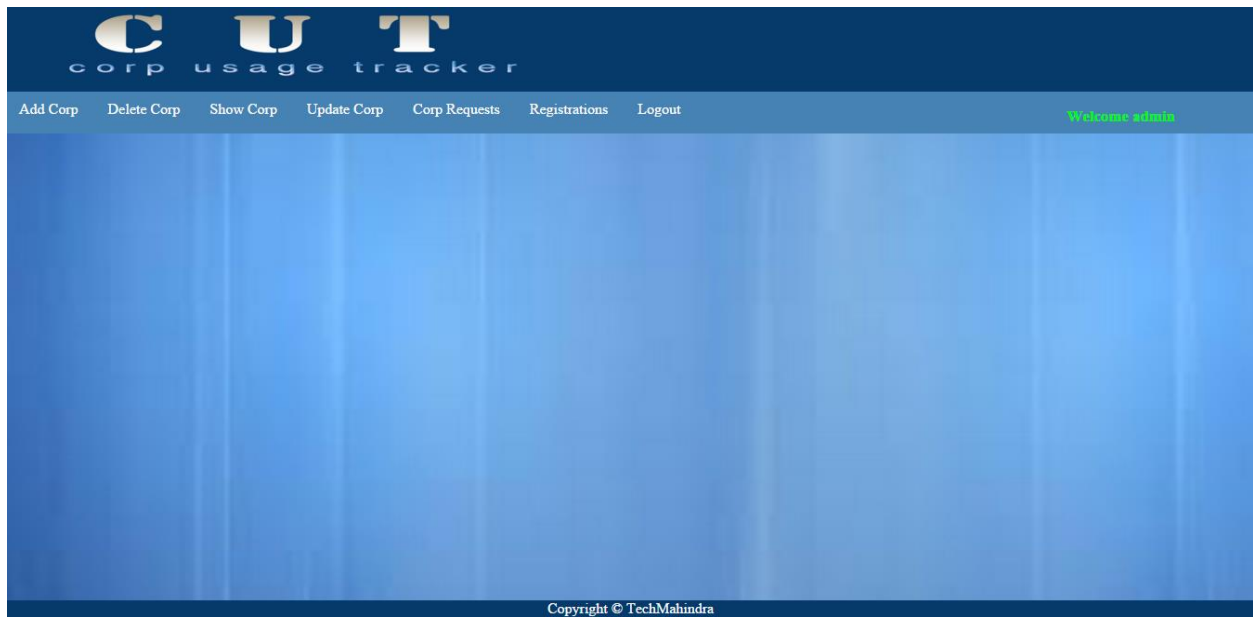


The screenshot shows the CUT (corp usage tracker) interface. At the top, the logo 'CUT' is displayed in large white letters, with 'corp usage tracker' in smaller white text below it. The background is a solid blue. In the center, there are two input fields: 'New Password: ....' and 'Confirm Password: ....', both with white text and a small white cursor. Below these fields is a brown 'Submit' button. Underneath the button, the text 'Password Successfully resetted.' is displayed in bold black font. At the bottom of the page, the text 'Copyright © TechMahindra' is visible in small white font.

Now, coming back to Login Page, user needs to give credentials in “Login Page”, when → ➡

- When user gives the Admin credentials, then he/she gets the “ADMIN HOME PAGE”

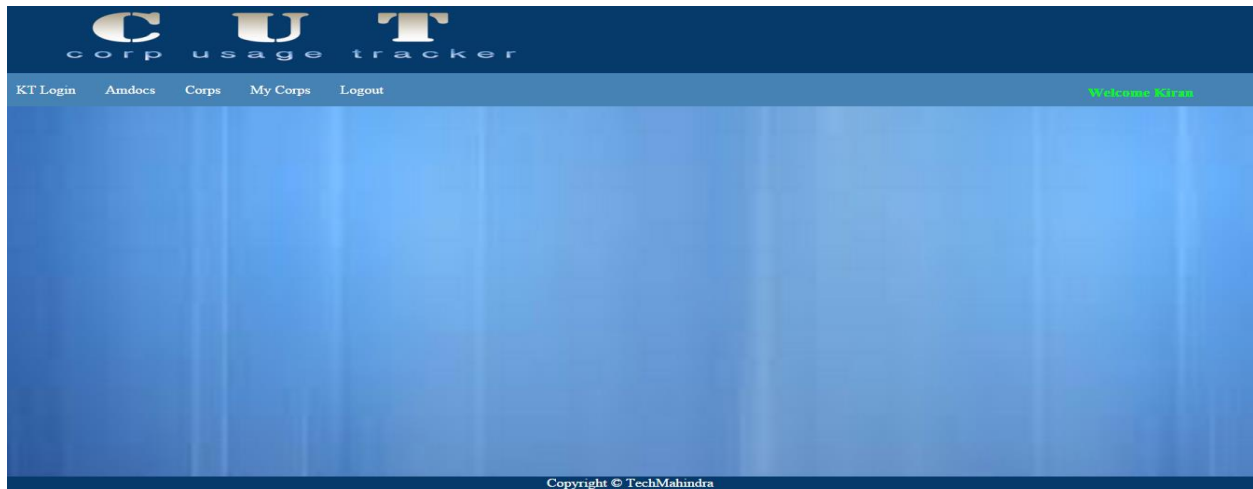
### *Admin Home Page*



The screenshot shows the CUT (corp usage tracker) Admin Home Page. At the top, the logo 'CUT' is displayed in large white letters, with 'corp usage tracker' in smaller white text below it. Below the logo is a horizontal navigation bar with a light blue background. It contains several links: 'Add Corp', 'Delete Corp', 'Show Corp', 'Update Corp', 'Corp Requests', 'Registrations', and 'Logout'. To the right of these links, the text 'Welcome admin' is displayed in green. The main content area is a solid blue. At the bottom of the page, the text 'Copyright © TechMahindra' is visible in small white font.

- When user gives the credentials as Registered User...then he/she gets the “USER HOME PAGE”

## User Home Page



### c. Admin Screen

Admin will have the option of Adding, Deleting, Updating, Viewing Corps and Viewing the received Requests. Each functionality is depicted as below:

**Note:** In this tool “Select Environment” and “Select Version” options are already hardcoded and can be changed only through modifying the code, while “Corp” dropdown list is fetched dynamically from the database.

#### i. Add Corp

When user clicks “Add Corp” button he gets the ADD CORP page, which is as below, and he needs to enter all the details and click “Add Corp” button to add the corp to the database.

The screenshot shows the 'ADD CORP' page in the CUT Corp Usage Tracker. The header features the CUT logo and the text 'corp usage tracker'. Below the header is a navigation bar with links: 'Add Corp', 'Delete Corp', 'Show Corp', 'Update Corp', 'Corp Requests', 'Registrations', and 'Logout'. On the right side of the navigation bar, it says 'Welcome: admin'. The main content area contains a form with the following fields:

- Select Version: Select Version (dropdown)
- Select Environment: Select Environment (dropdown)
- Corp: Enter Corp (text input)
- OraclePassword: Enter OraclePassword (text input)
- Script: Enter Script (text input)
- OracleMachine: Enter OracleMachine (text input)
- OracleInstance: Enter OracleInstance (text input)
- TuxedoInstance: Enter TuxedoInstance (text input)
- TuxedoMachine: Enter TuxedoMachine (text input)
- EnterpriseAcc: Enter EnterpriseAcc (text input)
- WlsVersion: Enter WlsVersion (text input)
- WlsInstance: Enter WlsInstance (text input)
- Notes: Enter Notes (text input)
- CorpOwner: ADMIN (text input)

Below the form is a button labeled 'ADD CORP'. At the bottom of the page, there is a footer that reads 'Copyright © TechMahindra'.

## ii.Delete Corp

When Admin wants to delete a corp, he/she can do so by clicking the “Delete Corp” button in the home page and entering necessary details then clicking the “Delete Corp ” button.

The screenshot shows the CUT Corp Usage Tracker web application. The header features the logo 'CUT corp usage tracker' and a navigation menu with links: 'Add Corp', 'Delete Corp' (highlighted), 'Show Corp', 'Update Corp', 'Corp Requests', 'Registrations', and 'Logout'. A green 'Welcome admin' message is visible in the top right. The main content area contains a form with three dropdown menus: 'Version' (set to 'Select Version'), 'Environment' (set to 'Select Environment'), and 'Corp' (set to 'Select Corp'). Below these is a blue 'DELETE CORP' button. The footer displays 'Copyright © TechMahindra'.

- After deletion of corp.

This screenshot shows the same CUT Corp Usage Tracker web application after a successful deletion. The 'Delete Corp' form is still present, but the dropdown menus are now populated with specific values: 'Version' is '9.5', 'Environment' is 'DEV', and 'Corp' is 'xxx'. The 'DELETE CORP' button is now greyed out. A large, bold message 'Successfully Processed Request !!!' is displayed in the center of the page. The footer remains 'Copyright © TechMahindra'.

### iii.Show Corp

Here admin can see all the corps that are in the database.

The screenshot displays the CUT (corp usage tracker) web application interface. The header features the CUT logo and the text 'corp usage tracker'. Below the header is a navigation bar with links: Add Corp, Delete Corp, Show Corp (highlighted), Update Corp, Corp Requests, Registrations, and Logout. On the right side of the navigation bar, it says 'Welcome- admin'. The main content area has a blue background and contains a form with three dropdown menus: 'Version' (Select Version), 'Environment' (Select Environment), and 'Corp' (Select Corp). Below these dropdowns is a 'SHOW DETAILS' button. At the bottom of the page, there is a footer that reads 'Copyright © TechMahindra'.

### iii. Update Corp

By selecting this option admin can delete a corp by giving all the necessary details whenever required.

The screenshot displays the CUT (corp usage tracker) web application interface. The header features the CUT logo and the text 'corp usage tracker'. Below the header is a navigation bar with links: Add Corp, Delete Corp, Show Corp, Update Corp (highlighted), Corp Requests, Registrations, and Logout. On the right side of the navigation bar, it says 'Welcome- admin'. The main content area has a blue background and contains a form with three dropdown menus: 'Version' (Select Version), 'Environment' (Select Environment), and 'Corp' (Select Corp). Below these dropdowns is an 'UPDATE CORP' button. At the bottom of the page, there is a footer that reads 'Copyright © TechMahindra'.



After selection and clicking the “Update Corp”, he gets the page with all the corp details that admin needs to edit and after succesful edition of all details , he/she clicks “Save” button to save all the updated details.

The screenshot shows the 'Update Corp' form in the CUT Corp Usage Tracker application. The form is set against a blue background with a subtle grid pattern. At the top, there is a dark blue header with the 'CUT corp usage tracker' logo. Below the header is a navigation bar with tabs: 'Add Corp', 'Delete Corp', 'Show Corp', 'Update Corp' (which is highlighted in green), 'Corp Requests', 'Registrations', and 'Logout'. On the right side of the navigation bar, it says 'Welcome admin' in green. The main form area contains two columns of input fields. The left column has fields for 'Corp' (9001), 'Environment' (DEV), 'Script' (xxx), 'OracleInstance' (xxx), 'TuxedoMachine' (xxx), 'WlsVersion' (xxx), and 'Notes' (xxx). The right column has fields for 'Version' (version9.5), 'OraclePassword' (xxx), 'OracleMachine' (xxx), 'TuxedoInstance' (xxx), 'EnterpriseAcc' (xxx), 'WlsInstance' (xxx), and 'CorpOwner' (Kiran). Below the input fields are two buttons: 'SAVE' and 'BACK'. At the bottom of the page, there is a footer that reads 'Copyright © TechMahindra'.

Corp :	9001	Version :	version9.5
Environment :	DEV	OraclePassword :	xxx
Script :	xxx	OracleMachine :	xxx
OracleInstance :	xxx	TuxedoInstance :	xxx
TuxedoMachine :	xxx	EnterpriseAcc :	xxx
WlsVersion :	xxx	WlsInstance :	xxx
Notes :	xxx	CorpOwner :	Kiran

[SAVE](#) [BACK](#)

Copyright © TechMahindra

After clicking Save button,the screen will be:

This screenshot shows the same 'Update Corp' form as the previous one, but with a success message displayed at the bottom. The message reads 'Successfully Processed Request !!!' in bold black text. The 'SAVE' button is now highlighted in brown, indicating it has been clicked. The rest of the form, including the input fields and navigation bar, remains the same as in the previous screenshot.

Corp :	9001	Version :	version9.5
Environment :	DEV	OraclePassword :	xxx
Script :	xxx	OracleMachine :	xxx
OracleInstance :	xxx	TuxedoInstance :	xxx
TuxedoMachine :	xxx	EnterpriseAcc :	xxx
WlsVersion :	xxx	WlsInstance :	xxx
Notes :	xxx	CorpOwner :	Kiran

[SAVE](#) [BACK](#)

**Successfully Processed Request !!!**

Copyright © TechMahindra

## V. Show Corp Requests

Here admin can view all the User requests for the available Free corps, and he has the option of Accepting or Rejecting the requests with proper reason that can be entered in “Reason field”.

Corp	Gid	RequestedBy	Status	RequestTime	Click Below
xxx	43488	Kiran	pending	Mar 7, 2016 3:32:01 PM	Show Details

Admin gets the above page with all requests, when he/she clicks “ShowDetails”, he gets the option of “Accept, Reject” as below:

Corp : xxx Version : version9.5

Environment : DEV OraclePassword : xxx

Script : xxx OracleMachine : xxx

OracleInstance : xxx TuxedoInstance : xxx

TuxedoMachine : xxx EnterpriseAcc : xxx

WlsVersion : xxx WlsInstance : xxx

Notes : xxx CorpOwner : ADMIN

RequestedBy : Kiran RequestedTime : Mar 7, 2016 3:32:01 PM

Purpose : sas Reason :

Gid : 43488

ACCEPT REJECT

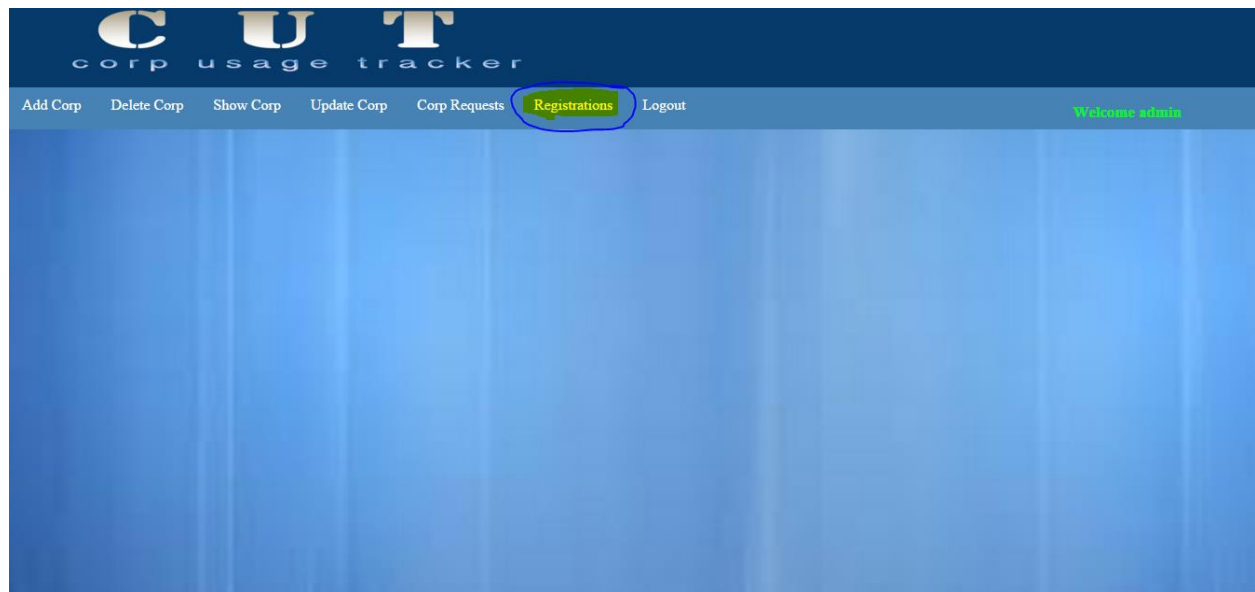
After clicking “Accept” button.

The screenshot displays the CUT Corp Usage Tracker web application. The header features the logo "CUT corp usage tracker" and a navigation menu with links: "Add Corp", "Delete Corp", "Show Corp", "Update Corp", "Corp Requests", "Registrations", and "Logout". The "Registrations" link is highlighted in green. A green "Welcome: admin" message is visible in the top right corner. The main content area shows a form with various fields for user registration details, including "Corp", "Environment", "Script", "OracleInstance", "TuxedoMachine", "WlsVersion", "Notes", "RequestedBy", "Purpose", "Gid", "Version", "OraclePassword", "OracleMachine", "TuxedoInstance", "EnterpriseAcc", "WlsInstance", "CorpOwner", "RequestedTime", and "Reason". Below the form, there are "ACCEPT" and "REJECT" buttons. A large green banner at the bottom of the form area reads "Successfully Processed Request !!!" with "Copyright © TechMahindra" below it.

## Vi. Registrations

Here, Admin can view the “Pending Registrations” and he can accept/reject the user based on the details provided by the user during registration. Only the accepted users by the Admin will be able to login to the Tool and use it.

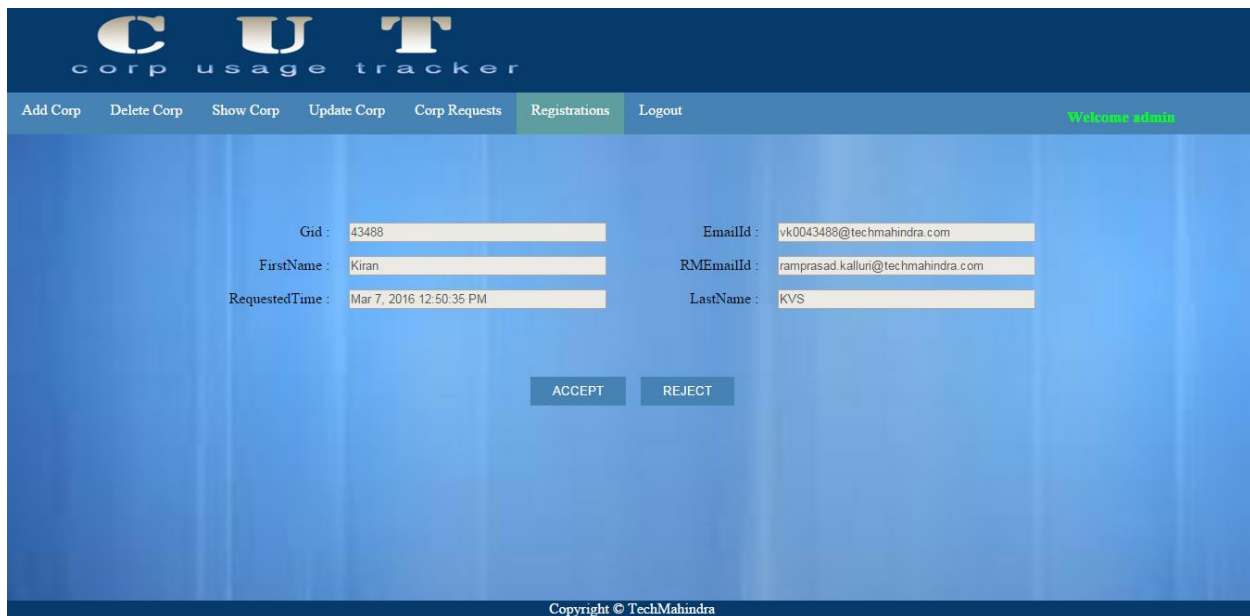
Registration tab look:



After clicking on Registrations tab,he/she will be prompted with the following screen.



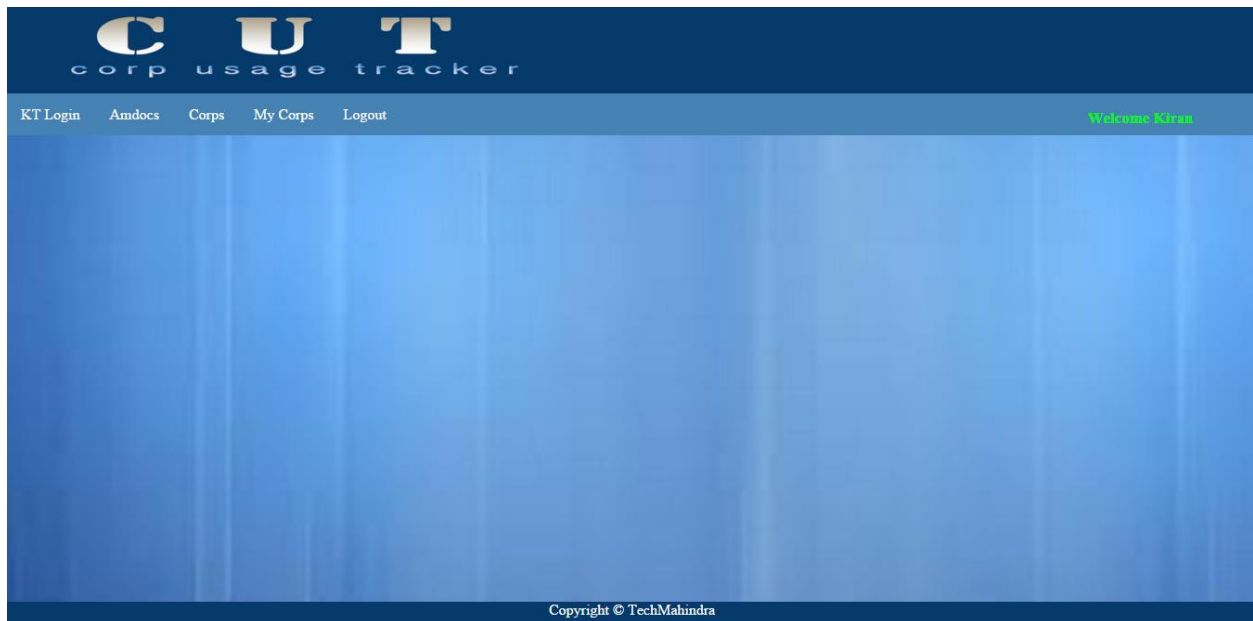
Now when user clicks “Show Details”, ,he will be presented with user provided details during registration and “ACCEPT?REJECT” buttons to approve / disapprove the user.



Now ,Admin can Accept/Reject.Only accepted users will be able to Login and use the Corp Usage Tracker tool.

## **d.User Screen**

When user logs in as the normal registered user, he gets the following User Homepage.



### **i.KT Login**

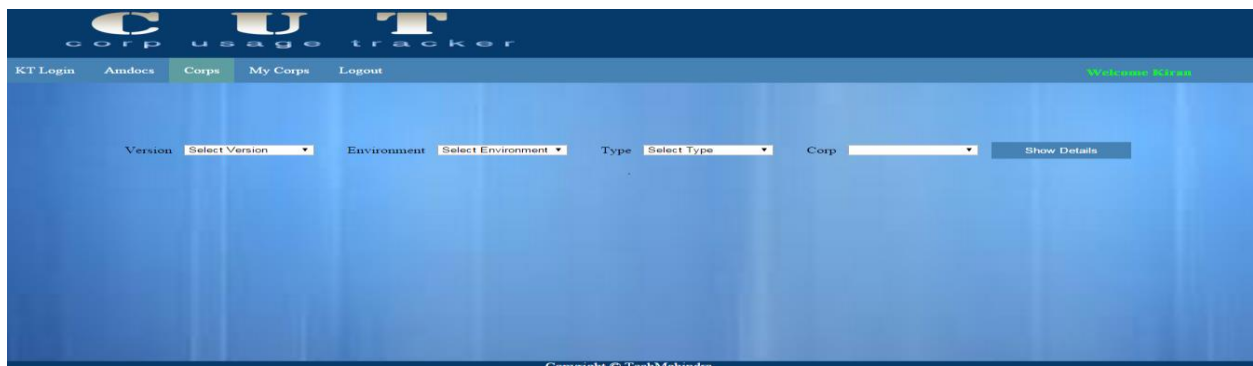
Using this tab, user gets chance to update his knowledge with current trends.

### **ii.Amdocs**

This tab provides evrything about the Amdocs, CUT ttool and its licensing etc.,

### **iii.Corps**

User can view the Corps available by entering all the necessary details and clicking the “Show Details” button as follows:



Now selects the Corp details.

CUT  
corp usage tracker

KT Login Amdocs Corps My Corps Logout

Welcome: Kiran

Version 9.5 Environment DEV Type All Corps Corp 9001 Show Details

Copyright © TechMahindra

After selecting Version,Environment,Type, and Corp.

CUT  
corp usage tracker

KT Login Amdocs Corps My Corps Logout

Welcome: Kiran

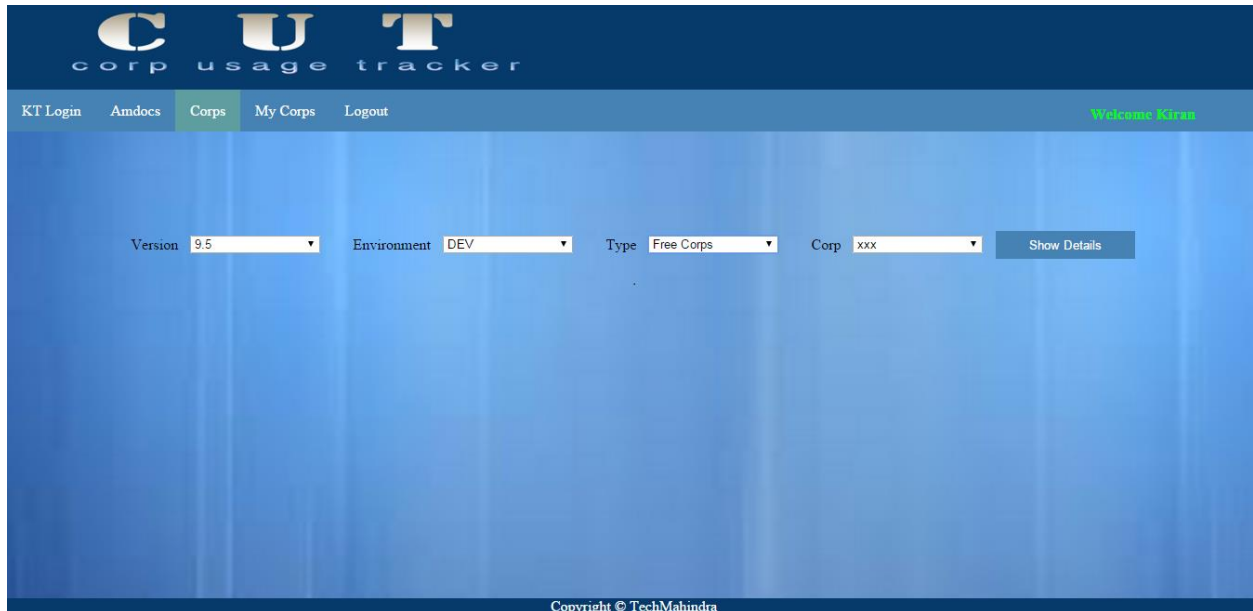
Version 9.5 Environment DEV Type All Corps Corp 9001 Show Details

Corp	OracleMachine	OracleInstance	TuxedoMachine	EnterpriseAcc	Click Below
9001	xxx	xxx	xxx	xxx	More Info

Copyright © TechMahindra

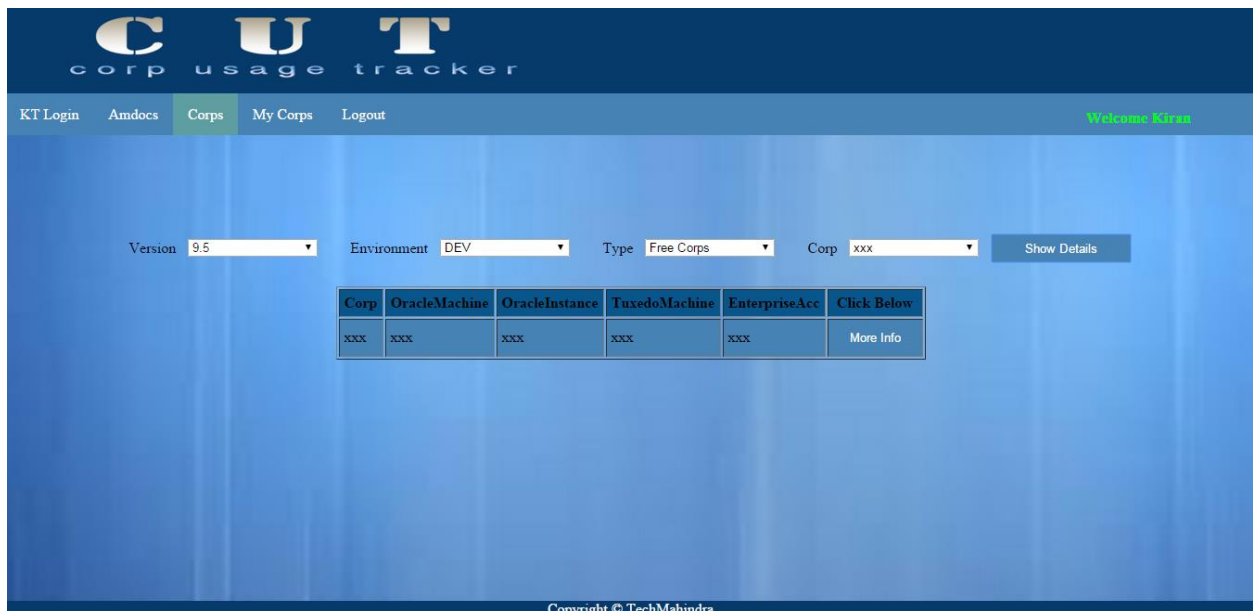
## Show details with “Send Request” option

When user selects “Free Corps” instead of “All Corps” , he gets details of corp along with an “Send Request” button to raise request to the admin for allocating particular corp to him/her.



The screenshot shows the C U T corp usage tracker interface. The top navigation bar includes links for KT Login, Amdocs, Corps (highlighted), My Corps, and Logout. A welcome message "Welcome Kiran" is displayed on the right. Below the navigation bar, there are four dropdown menus for filtering: Version (9.5), Environment (DEV), Type (Free Corps), and Corp (xxx). A "Show Details" button is located to the right of these filters. The footer contains the text "Copyright © TechMahindra".

After selecting the specific Free Corp,click the “Show Details” button.



The screenshot shows the C U T corp usage tracker interface after clicking the "Show Details" button. The top navigation bar and filters remain the same. Below the filters, a table displays details for the selected Free Corp (xxx). The table has six columns: Corp, OracleMachine, OracleInstance, TuxedoMachine, EnterpriseAcc, and Click Below. The first row contains the values xxx, xxx, xxx, xxx, and xxx, with a "More Info" link in the last column. The footer contains the text "Copyright © TechMahindra".

Corp	OracleMachine	OracleInstance	TuxedoMachine	EnterpriseAcc	Click Below
xxx	xxx	xxx	xxx	xxx	More Info



Click “More Info” tab, to get all corp details along with”Send Request “ button.Enter the Mandatory field “Purpose” that represents the purpose for which you are requesting the corp and then press “Send Request “ button to process request.

The screenshot shows the 'C U T corp usage tracker' web application. The 'Corps' tab is selected in the top navigation bar. The main content area displays a form with the following fields and values:

Field	Value
Corp	xxx
Environment	DEV
Script	xxx
OracleInstance	xxx
TuxedoMachine	xxx
WlsVersion	xxx
Notes	xxx
Purpose	Needed for Amd_03
Version	version9.5
OraclePassword	xxx
OracleMachine	xxx
TuxedoInstance	xxx
EnterpriseAcc	xxx
WlsInstance	xxx
CorpOwner	ADMIN

At the bottom of the form, there are two buttons: 'SEND REQUEST' (highlighted) and 'BACK'. The footer of the page reads 'Copyright © TechMahindra'.

After clicking the “Send Request” button for the specific required corp, he/she gets the following message.on succesful request completion else will be provided with the appropriate error message

The screenshot shows the 'C U T corp usage tracker' web application. The 'Corps' tab is selected in the top navigation bar. The main content area displays a form with the following fields and values:

Field	Value
Corp	xxx
Environment	DEV
Script	xxx
OracleInstance	xxx
TuxedoMachine	xxx
WlsVersion	xxx
Notes	xxx
Purpose	Needed for Amd_03
Version	version9.5
OraclePassword	xxx
OracleMachine	xxx
TuxedoInstance	xxx
EnterpriseAcc	xxx
WlsInstance	xxx
CorpOwner	ADMIN

At the bottom of the form, there are two buttons: 'SEND REQUEST' (highlighted) and 'BACK'. Below the form, a message is displayed: 'Successfully Sent Request To Admin'. The footer of the page reads 'Copyright © TechMahindra'.

Now the request is sent to admin for approval.



Suppose the same user again requests for the same corp, then he gets as:

**CUT**  
corp usage tracker

KT Login Amdocs **Corps** My Corps Logout Welcome Kiran

Corp : xxx Version : version9.5  
Environment : DEV OraclePassword : xxx  
Script : xxx OracleMachine : xxx  
OracleInstance : xxx TuxedoInstance : xxx  
TuxedoMachine : xxx EnterpriseAcc : xxx  
WlsVersion : xxx WlsInstance : xxx  
Notes : xxx CorpOwner : ADMIN  
Purpose : Needed

**SEND REQUEST** **BACK**

**Request Already Raised!!!**

Copyright © TechMahindra

#### iv. My Corps

Here user will be able to see the corps assigned to him/her. He can view the corps assigned to him/her and even release the his/her allocated corp.

**CUT**  
corp usage tracker

KT Login Amdocs Corps **My Corps** Logout Welcome Kiran

Corp	Purpose	RequestTime	Click Below
xxx	Needed for Amd_03	Mar 7, 2016 2:29:00 PM	Show Details

Copyright © TechMahindra

When “Show Details” clicked:

The screenshot shows the 'My Corps' page of the CUT corp usage tracker. The page has a dark blue header with the CUT logo and navigation tabs: KT Login, Amdocs, Corps, My Corps (selected), and Logout. A green 'Welcome Kiran' message is in the top right. The main content area is light blue and contains a form with two columns of input fields. The left column includes: Corp (xxx), Environment (DEV), Script (xxx), OracleInstance (xxx), TuxedoMachine (xxx), WlsVersion (xxx), Notes (xxx), RequestedBy (admin), and Grid (admin). The right column includes: Version (version9.5), OraclePassword (xxx), OracleMachine (xxx), TuxedoInstance (xxx), EnterpriseAcc (xxx), WlsInstance (xxx), CorpOwner (admin), RequestedTime (Mar 7, 2016 2:29:00 PM), and Purpose (Needed for Amd\_03). Below the form are 'RELEASE' and 'BACK' buttons. The footer contains 'Copyright © TechMahindra'.

## Realeasing Corp

User has been provided functionality to “Release the corp” assigned to him/her. To do this, he has to click “Show details” from the corp list in “My Corps” tab and click “release” button. He will be prompted with appropriate message on succesful/unsuccesful process request.

This screenshot shows the same 'My Corps' page as the previous one, but with a success message at the bottom: 'Successfully Processed Request !!!'. The 'RELEASE' button is now disabled (greyed out), and the 'BACK' button is highlighted. The footer still shows 'Copyright © TechMahindra'.

**\*Now , agin the released corp will be available in “Free Corps” list.**

### 3. Functionalities in Progress

Before proceeding further with the development, we are working on the below functionalities and will be completed soon.

- 1.Implementation of “Search Corp” functionality
- 2.UI Customization(for better appearance and feel)

#### *User Options:*

- ✓ Can view the existing corps using “Corps” tab.
- ✓ Can request for a free corp to be allocated.
- ✓ Can acces his allocated corps through “My Corps” tab.
- ✓ Can release the corps allocated to him.

#### *Admin Options:*

- ✓ Can add a new corp to the list by using “Add Corp” tab.
- ✓ Can delete an existing corp from the list using “Delete Corp” tab.
- ✓ Can view the available corps using “Show Corp” tab.
- ✓ Can update the details of the existing corp through “Update Corp” tab.
- ✓ Can view requests for corp allocation from users using “Corp Requests” tab.
- ✓ Can view the user registration requests through “Registrations” tab.