

Project Part 2

Member: Rashmi Shetty

Title: Life Wisely

Requirements:

User Requirements				
ID	Requirements	Topic Area	Actor	Priority
UR-10	As a user, I want to view my regular activity record	DB	User	High
UR-12	As a system administrator, I want to add user	DB	Admin	High
UR-13	As a system administrator, I want to delete user	DB	Admin	High
UR-14	As a system administrator, I want to suspend user	DB	Admin	High
UR-15	As a system administrator, I want to generate user log	DB	Admin	High
UR-16	As a system administrator, I want to generate system log	DB	Admin	High

Use Case Document(s):

Use Case ID:	UC-10
Use Case Name:	View Activity Record
Description:	User can check her/his daily/weekly/monthly activity record

Actors:	User														
Pre-Conditions:	User has logged in														
Post-Conditions:															
Frequency of Use:	High														
Flow of Events:	<table><tr><td></td><td>Actor Actions</td><td>System Response</td></tr><tr><td>1.</td><td>Enter view activity window</td><td>Options to view displayed(All, Last 15 days, Last 1 month, Last 1 year)</td></tr><tr><td>2.</td><td>Choose view preference</td><td>Update page with three columns(completed tasks, in progress tasks and missed tasks)</td></tr><tr><td>3.</td><td>Click done button</td><td>Redirect to homepage</td></tr></table>				Actor Actions	System Response	1.	Enter view activity window	Options to view displayed(All, Last 15 days, Last 1 month, Last 1 year)	2.	Choose view preference	Update page with three columns(completed tasks, in progress tasks and missed tasks)	3.	Click done button	Redirect to homepage
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3.	Click done button	Redirect to homepage													
Variations:															
Exceptions:															
Developer Notes:	Validation of User is a prerequisite before accessing the user logs														

Use Case ID:	UC-12
Use Case Name:	Add user
Description:	Admin can add user account

Actors:	Admin													
Pre-Conditions:	Admin is authenticated													
Post-Conditions:														
Frequency of Use:	High													
Flow of Events:	<table border="1"> <thead> <tr> <th></th><th>Actor Actions</th><th>System Response</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Add users button clicked</td><td>Form to enter username and email id displayed</td></tr> <tr> <td>2.</td><td>Username and email id entered</td><td></td></tr> <tr> <td>3.</td><td>Click Done button</td><td>Redirect to homepage</td></tr> </tbody> </table>			Actor Actions	System Response	1.	Add users button clicked	Form to enter username and email id displayed	2.	Username and email id entered		3.	Click Done button	Redirect to homepage
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1.	Add users button clicked	Form to enter username and email id displayed												
2.	Username and email id entered													
3.	Click Done button	Redirect to homepage												
Variations:	3) Email id already exists in the database													
Exceptions:														
Developer Notes:														

Use Case ID:	UC-14
Use Case Name:	Suspend user account
Description:	Admin can suspend user account in case of inactivity of account for extended period or compromise of login authentication(3 failed login attempts by user)

Actors:	Admin																				
Pre-Conditions:	Admin is authenticated																				
Post-Conditions:	Account becomes inaccessible by user																				
Frequency of Use:	High																				
Flow of Events:	<table><tr><td></td><td>Actor Actions</td><td>System Response</td></tr><tr><td>1.</td><td>Click Deactivate Users button</td><td>Display list of user account categories(Failed Login, Inactive Accounts)</td></tr><tr><td>2.</td><td>Select Inactive Accounts category</td><td>Display list of users of the Inactive Users category</td></tr><tr><td>2.</td><td>User account searched and selected</td><td>Display details of the user account</td></tr><tr><td>3.</td><td>Suspend Account button clicked</td><td>Pop up button to confirm suspending of account</td></tr><tr><td>4.</td><td>Click Yes for confirmation</td><td>Redirect to homepage</td></tr></table>				Actor Actions	System Response	1.	Click Deactivate Users button	Display list of user account categories(Failed Login, Inactive Accounts)	2.	Select Inactive Accounts category	Display list of users of the Inactive Users category	2.	User account searched and selected	Display details of the user account	3.	Suspend Account button clicked	Pop up button to confirm suspending of account	4.	Click Yes for confirmation	Redirect to homepage
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4.	Click Yes for confirmation	Redirect to homepage																			
Variations:	2. Admin selects Failed Login category and suspends the specific user account																				
Exceptions:																					
Developer Notes:																					

Use Case ID:	UC-16
Use Case Name:	Manage Logs
Description:	Admin checks the user log records

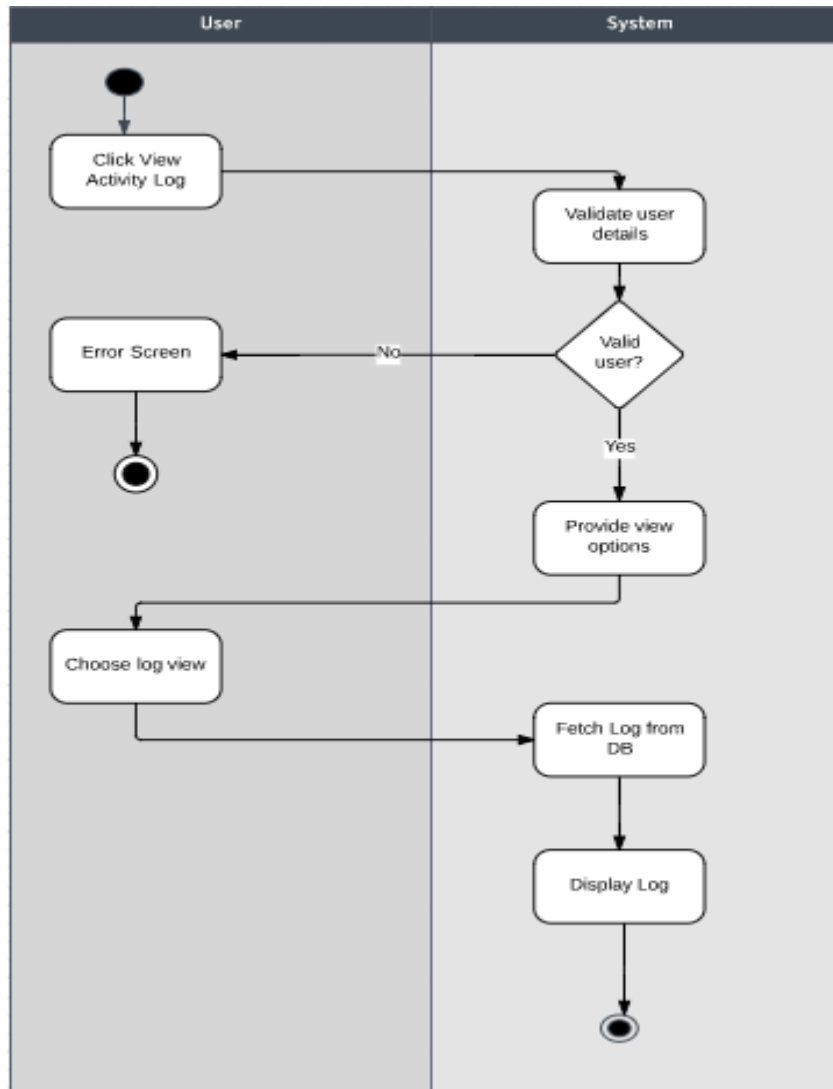
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Pre-Conditions:	Admin is authenticated																			
Post-Conditions:																				
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Activity Diagram:

UC#10,UR#10, View Activity Record

View Activity Record is for the User to check her/his daily/weekly/monthly activity record

- By Rashmi Shetty



User Interactions(Sequence Diagram)

UC#10,UR#10, View Activity Record

View Activity Record is for the User to check her/his daily/weekly/monthly activity record

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