

SA Term 1 Examination

SA Sample Paper 1 / Module Code 4101 :

Software Analysis and Design

Appendix B

Matriculation Number :

(fill in your matriculation number here)

This page is intentionally left blank.

Use Case : Update Employee Profile

EmployListUI

Maintain Employee Profile

File Edit Help

Employee List

Full Name	Default Role	Phone Number	Email ID
Amy Tan	Reservation Staff	6123-4567	amytan@fsta.com
Ben Lim	Reservation Staff	6123-3457	benlim@fsta.com
Catherine Goh Soh Mei	Supervisor	6123-8790	catherinegoh@fsta.com
Derrick Soo	Tour Leader	6123-8976	derricksoo@fsta.com
.....
.....
.....
.....
.....

Delete

Add New...

Details...

A list of all employees will be displayed in the gridbox. Only one employee can be selected at any one time.

"Details..." button will be greyed out when no employee is selected. When clicked it will pop up an display the modal window EmployeeDetailsUI.

"Delete" button will be greyed out when no employee is selected. When clicked it will pop up an alert(Yes/No) window informing the user that the highlighted employee will be deleted from the system and check if the user (adminstrator) wants to proceed. If "Yes" proceed to delete the highlighted employee and remove employee from gridbox. If "no" to close Alert window.

"Add New" button when clicked will display the modal window EmployeeDetailsUI.

Use Case : Update Employee Profile

EmployeeDetailsUI (modal)

Maintain Employee Profile - Employee Details

Employee Details

Login Information

Login Name:

Amy

Login Password:

Activation Date:

25/01/08

Expiry Date:

Reset Password

Full Name:

Amy Tan

Initial:

A T

Phone Number:

6123-4567

Email ID:

amytan@fsta.com

Employee Assigned Roles

Select Employee Roles

Managment:

Business Dev. Dept:

System Administrator:

Reservation Staff:

Tour Leader:

Supervisor:

☐

☐

☐

☒

☐

☐

Select Employee Default Role

Managment:

Business Dev. Dept:

System Administrator:

Reservation Staff:

Tour Leader:

Supervisor:

☐

☐

☐

☒

☐

☐

Cancel

Save

If it is for an existing employee, this screen will show the employee's details.

If it is for a new employee then all the details will be blank.

Employee can be assigned more than one role.

Employee can only have one default role, and it must be one of his assigned roles.

Reset button will change the Login Password to be the same as the Login Name. The administrator cannot directly enter the password in the textbox.

For a new employee, the Login Password will be the same as the Login Name

For existing employee, click "Save" button when will update the information for the employee

For new employee, click "Save" button will add in the new employee information into the system.

After successfully updating and saving an Alert(Yes/No) window will be displayed to inform the administrator that Save/Update was successfully completed and check if he wishes to return to previous screen. If "No", to close Alert window. If "Yes", to close Alert window and EmployeeDetailsUI and return control to EmployeeListUI with the updated/new employee information in the gridbox

"Cancel" button when click will close EmployeeDetailsUI without updating (existing employee) or saving (new employee) information and return control to EmployeeListUI.