

<b>Use Case Name</b>	Register Supplier	
<b>Use Case Id</b>	1.1	
<b>Priority</b>	High	
<b>Source</b>	Manager	
<b>Primary Business Actor</b>	Manager	
<b>Other Participating Actors</b>	Supplier	
<b>Description</b>	This function registers Supplier details on the system.	
<b>Preconditions</b>	Supplier must complete and sign a Supplier Registration form.	
<b>Trigger</b>	None	
<b>Expected Scenario</b>	<b>Receptionist</b>	<b>System Response</b>
	<p><b>Step 1:</b> Receptionist starts Register Supplier function</p> <p><b>Step 3:</b> Receptionist Enters Supplier details:</p> <ul style="list-style-type: none"> <li>• Supp_Name</li> <li>• Contact</li> <li>• Phone</li> <li>• Email</li> <li>• Address</li> </ul>	<p><b>Step 2:</b> Display UI</p> <p><b>Step 4:</b> System validates Supplier details:</p> <ul style="list-style-type: none"> <li>• All fields must be entered</li> <li>• Fields must not contain numeric values only</li> <li>• Email address must have valid format</li> </ul> <p><b>Step 5:</b> Assign Supplier ID</p> <p><b>Step 6:</b> Set Acc_Bal to zero</p> <p><b>Step 7:</b> Save Supplier details in Supplier File:</p> <ul style="list-style-type: none"> <li>• Supp_ID</li> <li>• Supp_Name</li> <li>• Contact</li> <li>• Phone</li> <li>• Email</li> <li>• Address</li> <li>• Acc_Bal</li> </ul> <p><b>Step 8:</b> Display confirmation message</p> <p><b>Step 9:</b> Clear the UI</p>
<b>Alternate Scenarios</b>	<b>Actor Action</b>	<b>System Response</b>
<b>Field not entered</b>		<p><b>Step 4:</b> A blank field detected</p> <p><b>Step 5:</b> Display message “This field must be entered”</p> <p><b>Step 6:</b> Position cursor in offending field and return to step 3</p>

<b>Numeric data detected</b>		<p><b>Step 4:</b> A numeric value entered in text field</p> <p><b>Step 5:</b> Display message “This field must not be numeric”</p> <p><b>Step 6:</b> Position cursor in offending field and return to step 3</p>
<b>Invalid Email address</b>		<p><b>Step 4:</b> An invalid format entered for email</p> <p><b>Step 5:</b> Display message “Email format invalid”</p> <p><b>Step 6:</b> Position cursor in Email field and return to step 3</p>
<b>Conclusions</b>	Supplier is registered	
<b>Post conditions</b>	Orders may now be sent to this supplier	
<b>Business Rules</b>		
<b>Implementation Constraints</b>		

This Use Case Narrative has been revised/refined.

More detail added to give some information about data requirements, validation etc.