

Use Case Number	01
Application	College Tour (Go Big O Go Home)
Use Case Name	Add new college campuses
Use Case Description	<ol style="list-style-type: none"> <li>1. The actor clicks the option 'Add New Campuses' to add new campuses into their college list. The database shows the newly-inputted college campuses</li> </ol>
Primary Actor	Go Big O Go Home Administrator (Programmer)
Precondition	<ol style="list-style-type: none"> <li>1. Database has a table with the new college campuses ready</li> <li>2. Database has a table with the main college campuses</li> </ol>
Trigger	The actor clicks a button labelled 'Add New Pending Campuses'.
Basic Flow	<ol style="list-style-type: none"> <li>1. The actor logs in with administrator credentials.</li> <li>2. The actor moves to the tab labelled 'Campuses'.</li> <li>3. The actor click on 'Add'</li> </ol>
Alternate Flows	<ol style="list-style-type: none"> <li>1. If the actor clicks on 'Add' without a table ready with the new pending campuses, an error state will appear.</li> <li>2. If the actor clicks on 'Revert', nothing happens, since the new campuses has not been added yet</li> </ol>

<b>Use Case Number</b>	02
<b>Application</b>	College Tour (Go Big O Go Home)
<b>Use Case Name</b>	Add new souvenirs
<b>Use Case Description</b>	The actor adds new souvenirs by typing in the name of the souvenir with the price.
<b>Primary Actor</b>	Go Big O Go Home Administrator (Programmer)
<b>Precondition</b>	1. Actor has college ready for the souvenir to be added into.
<b>Trigger</b>	The actor types the name of the souvenir and the price of the souvenir into the boxes and clicks 'Add'.
<b>Basic Flow</b>	<ol style="list-style-type: none"> <li>1. The actor logs in with administrator credentials.</li> <li>2. The actor moves to the tab labelled 'Souvenirs'.</li> <li>3. The actor moves to 'Add Souvenir'.</li> <li>4. The actor selects a college.</li> <li>5. The actor types in the name of the souvenir.</li> <li>6. The actor types in the price of the souvenir.</li> <li>7. The actor clicks 'Add'.</li> </ol>
<b>Alternate Flows</b>	<p><b>Add Shape(text-shape)</b></p> <ol style="list-style-type: none"> <li>1. The actor clicks 'Back' which goes back one page</li> <li>2. The actor does not choose a college when inputting a souvenir prompting an error state</li> <li>3. The actor does not include a price when adding a souvenir prompting an error state</li> <li>4. The actor does not include a name when adding a souvenir prompting an error state</li> </ol>

Use Case Number	03
Application	College Tour (Go Big O Go Home)
Use Case Name	Display campuses and their distances
Use Case Description	The Actor displays all available campuses with their distances into a table.
Primary Actor	OOS User
Precondition	<ol style="list-style-type: none"> <li>1. Colleges must already be in the database.</li> <li>2. College must have their distances added into the database.</li> </ol>
Trigger	The actor clicks load data to view all the colleges in the database, or clicks a specific college in the combo box to pick a starting college
Basic Flow	<ol style="list-style-type: none"> <li>1. The actor clicks 'Start Tour'.</li> <li>2. The actor clicks Load Data to load the colleges and their distances into the table.</li> <li>3. The actor here can either view all the colleges or click in the combo box and choose a specific starting college.</li> </ol>
Alternate Flows	<ol style="list-style-type: none"> <li>1. The actor tries to pick a college without clicking 'Load Data', there are no colleges to choose from.</li> <li>2. The actor clicks 'Custom Tour Trip' or Pre-planned trip and is led to another page.</li> <li>3. The actor clicks 'Back' taking actor back one page.</li> </ol>