

## Use Case Description

### Search For Staff

I chose this use case as it is integral to the PSSM system as finding a qualified individual for a client company is what the company was built to do. A filtered search is needed and so many checks are needed as part of its normal flow and an alternate flow is present if no staff is available or qualified to do a job.

<i>Use case name</i>	Search for Staff
<i>Identifier</i>	UC7
<i>Description</i>	The Placement Department searches for a qualified staff member
<i>Participating Actors</i>	<b>Placement Department;</b>
<i>Trigger event</i>	The Placement Department opens the staff database
<i>Normal Flow</i>	<ol style="list-style-type: none"> <li>1. The Placement Department searches for all available staff in the staff database</li> <li>2. The Placement Department filters the search result by type of staff to match the staffing request form's request.</li> <li>3. The Placement Department finds a staff member with the right experience and qualifications</li> <li>4. The Placement Department marks down the staff member as reserved against the staffing request reference number</li> </ol>
<i>Alternative/exceptional flows</i>	<ol style="list-style-type: none"> <li>1.1 If no available staff is found, the Placement Department creates an 'unable to fill request' memo and attaches it to the staffing request.</li>   <li>3.1 If a no qualified staff is found, the Placement Department creates an 'unable to fill request' memo and attaches it to the staffing request</li> </ol>
<i>Entry condition</i>	<ul style="list-style-type: none"> <li>• A valid staff request is sent to the placement department</li> </ul>
<i>Exit conditions</i>	<ul style="list-style-type: none"> <li>• A qualified individual is found</li> <li>• No qualified individual is found</li> </ul>