Project 2 Stress-Test

| General functionality | | | |
|---|---|---|---|
| **Action** | **Expected outcome** | **Desktop** | **Mobile** |
| Search for employee by name | Employees containing text typed are displayed | ☐ Working<br>☐ Not Working | ☐ Working<br>☐ Not Working |
| Filter search results by department and / or location | Only checked departments show in search results | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Sort results by first name | Display order of employees updated | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Sort results by last name | Display order of employees updated | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Select and view an employee | Employee preview pane updated.<br>Mobile: employee preview box opens | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |

| Database operations | | | |
|---|---|---|---|
| **Employee** | **Expected outcome** | **Desktop** | **Mobile** |
| Create /save new employee | New employee added to search results, preview pane updated | ☐ Working<br>☐ Not Working | ☐ Working<br>☐ Not Working |
| Update/ save an existing employee. (Change name/email/ job title and /or change department) | Edit employee form shows currently selected employee. New details are visible in search results and displayed in preview pane. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Delete an employee | Employee removed from search results and preview pane. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |

| Department | Expected outcome | Desktop | Mobile |
|---|---|---|---|
| Create /save new department | New department added to list of filters and also visible in "manage departments" section. | ☐ Working<br>☐ Not Working | ☐ Working<br>☐ Not Working |
| Update/ save an existing department (Change name and /or change location) | New name / department visible in "manage departments" section. Filters also updated. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Delete a department (must have 0 employees) | Department removed from list in "manage departments" section. Filters also updated. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |

| Location | Expected outcome | Desktop | Mobile |
|---|---|---|---|
| Create /save new location | New location added to list of filters and also visible in "manage location" section. | ☐ Working<br>☐ Not Working | ☐ Working<br>☐ Not Working |
| Update/ save an existing location. (Change name) | New name / location visible in "manage location" section. Filters also updated. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |
| Delete a location (must have 0 departments) | Locationt removed from list in "manage location" section. Filters also updated. | ☐ Working<br>☐ Not working | ☐ Working<br>☐ Not working |

Random stress-test:

Try to break the system by randomly clicking  / making any number of random interactions with the site.

System broken by stress test?

Mobile:
☐ Yes
☐ No

Desktop:
☐ Yes
☐ No

Notes:

Website tested by:

Print name:

Sign:

Date: