Search Profile Use Case Test Plan

# **Introduction**

## **Document Identifier**

SearchProfile Test Plan

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## **Scope**

This use case enables users to search for profiles using keywords. This will return a list of the users that are associated with the keywords searched

## **References**

Based on IEEE Std 829-2008  
See also: SRS document

## **Context**

Graphical user interface, application, Word

Description automatically generated

A picture containing shape

Description automatically generated

# **Details**

## **Case 1**

### Test Case Identifier

TC-18-Search Profile Fails.

### Objective

The system should return an empty list indicating that there was no user associated (in the display name) with the keywords found in the database.

### Inputs

Keyword: “jsdfa”

### Outcome

The system does not find an account with display name that has the keywords entered. Thus, returning an empty list, indicating that there is no account with the display name that has the keywords entered

### Environmental Needs

Hardware: A network connected computer  
Software: Java Runtime Environment, SQL Database Connector.

### Special Procedural Requirements

None

### Inter Case Dependencies

None

## **Case 2**

### Test Case Identifier

TC-19-Search Profile Succeeds

### Objective

The system will take in a keyword from the user. These keywords will be matched with the display names of users in the database. The matched account will be returned to the user.

### Inputs

Keyword: “bdouce10”

### Outcome

The system found the account and returned it to the user.

### Environmental Needs

Hardware: A network connected computer

Software: Java Runtime Environment, SQL Database Connector.

### Special Procedural Requirements

None

### Inter Case Dependencies

None