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| **Functional Specifications Document** | |
| **for** | |
| **Child care provider search** | |
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| connvertex-logo | |
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## Objective

This document describes the facility for the MDHS system user to be able to search for the child care providers available in the database.

## Acronyms and Abbreviations

|  |  |
| --- | --- |
| **Term** | **Definition** |
| MDHS | Mississippi Department of Human Services |

## User stories

### User story 1: Provider Search

|  |  |
| --- | --- |
| **As a** | Caseworker or parent |
| **I want** | To search for child care providers in my vicinity |
| **So that** | I can choose the best provider for a child |

Acceptance Criteria Presented as Scenarios:

### Scenario 1: Child care provider search

|  |  |
| --- | --- |
| **Given** | The caseworker or citizen(parent) is logged in to the system |
| **When** | The caseworker or citizen(parent) wants to search for appropriate child care provider for the child |
| **Then** | The system shall have a facility for the user to search for the child care provider |
| **-And** | The user shall be able to use single or multiple search criteria |

**Scenario Details**

It is required that the system shall have a facility for the caseworker or the parent to search for the appropriate care provider for the child.

It is also required that the caseworker or the parent shall be able to apply certain search criteria.

The provider can be searched based on following para-

* Provider Name
* Provider type
* City
* County
* Quality star rating

The user can enter on or more criteria and perform search using “**Search**” button

The user can click “**Reset**” button to reset the search fields.

Messages:

* When the user clicks on “Search” without entering at least one search criteria, the system shall display a warning message “**Select at least one search criteria**”

The data set (with definition) to be used for search parameters are detailed at:-

<https://app.smartsheet.com/b/publish?EQBCT=7c93b5eee3014eddba002054da5a69fd>

## Non Functional Requirement

**NA**

| **#** | **Requirements** | **Priority**  H - High  M – Medium  L – Low | **Additional Information** |
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