

DMN Modeler Report

DT list semantics

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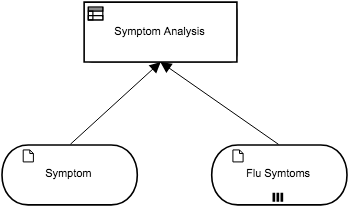
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# DT - semantics of lists

## Decision Requirement Diagram



## Elements

 **Symptom Analysis (Decision)**

**Output Data Type**

|  |  |
| --- | --- |
| Type | [tListOfStrings](#tListOfStrings) |

**Decision Logic (Decision Table)**

|  |  |
| --- | --- |
| **Symptom Analysis**  [*tListOfStrings*](#tListOfStrings) | |
| C | Symptom | | Symptom Analysis | Description |
| *Text* | | [*tListOfStrings*](#tListOfStrings) |  |
| 1 | "cough", "sore throat", "stuffy nose" | | Symptom + " is in the list of Cold symptoms" | syntax: list of unary tests |
| 2 | ["sneezing", "itchy nose", "red eyes", "runny nose"] | | Symptom + "is in the list of Spring Allergy symptoms" | syntax: literal FEEL list |
| 3 | Flu Symtoms | | Symptom + " is in the list of Flu symptoms" | syntax: list variable |

 **Symptom (Input Data)**

**Input Data Type**

|  |  |
| --- | --- |
| Type | Text |

 **Flu Symtoms (Input Data)**

**Input Data Type**

|  |  |
| --- | --- |
| Type | [tListOfStrings](#tListOfStrings) |

**tListOfStrings**

|  |
| --- |
| Text |