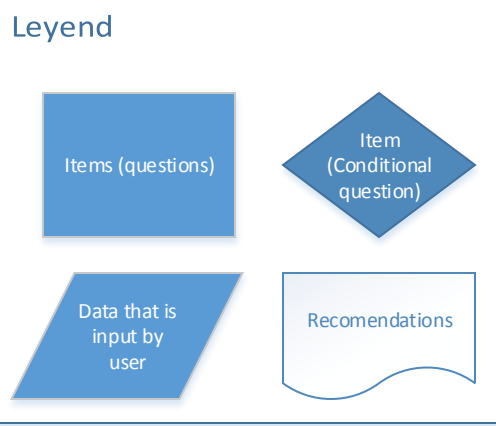
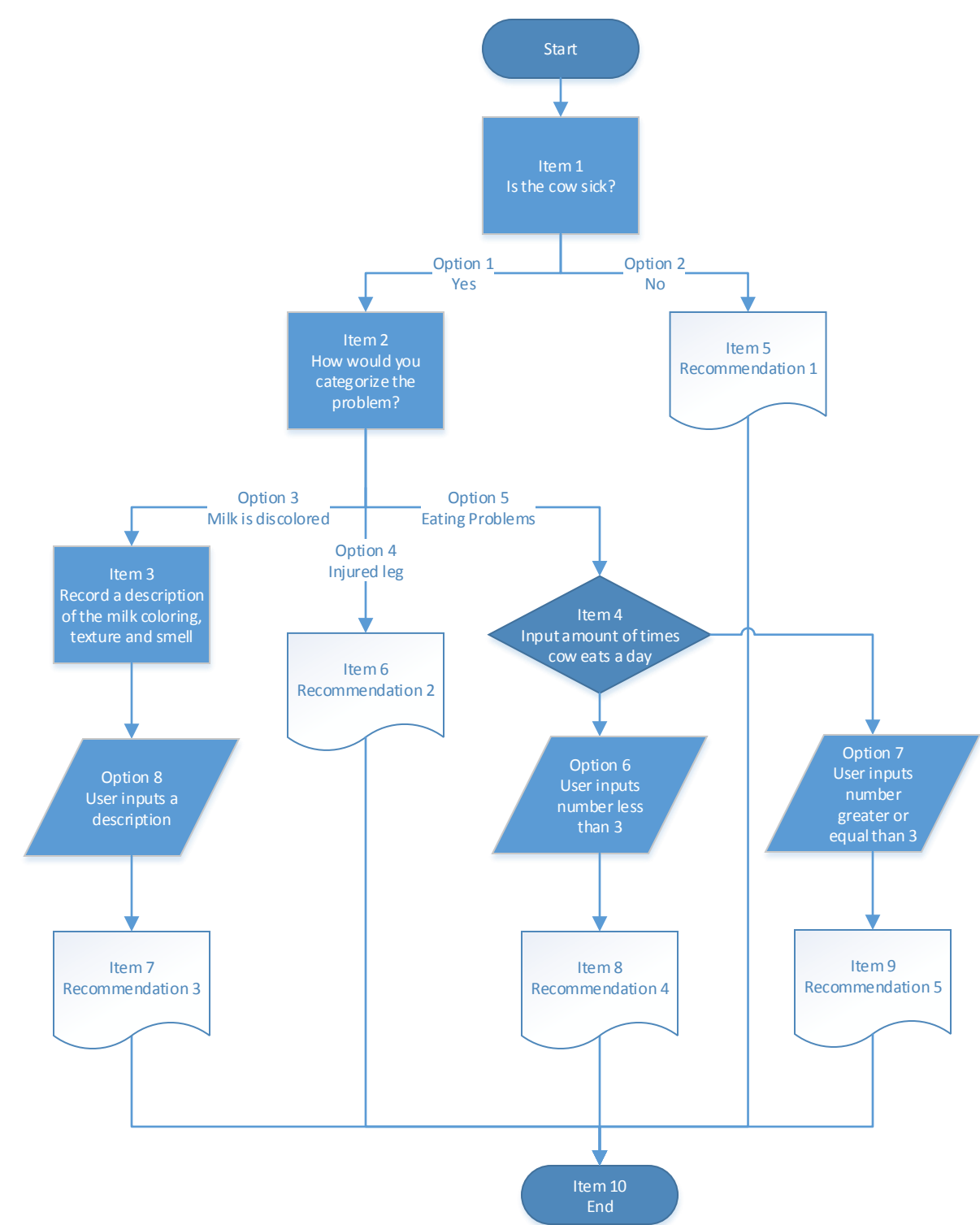


- Item types
- CONDITIONAL
  - OPEN (i.e input description, etc)
  - BOOLEAN
  - MULTI (multiple choice)
  - RECOM (recommendation)
  - END



Flowchart Name: Test



How its stored in DB

Item

Item\_id = 1  
Flowchart\_id = 1  
Label = Is the cow sick?  
Pos\_top = pos\_left = 0  
Type = BOOLEAN

Item\_id = 2  
Flowchart\_id = 1  
Label = How would you categorize the problem?  
Pos\_top = pos\_left = 0  
Type = MULTI

Item\_id = 3  
Flowchart\_id = 1  
Label = Record a description of the milk coloring, texture and smell  
Pos\_top = pos\_left = 0  
Type = OPEN

Item\_id = 4  
Flowchart\_id = 1  
Label = Input amount of times cow eats a day  
Pos\_top = pos\_left = 0  
Type = CONDITIONAL

Recommendations (are also part of item)

Item\_id = 5  
Flowchart\_id = 1  
Label = Recommendation 1  
Pos\_top = pos\_left = 0  
Type = RECOM

Item\_id = 6  
Flowchart\_id = 1  
Label = Recommendation 2  
Pos\_top = pos\_left = 0  
Type = RECOM

Item\_id = 7  
Flowchart\_id = 1  
Label = Recommendation 3  
Pos\_top = pos\_left = 0  
Type = RECOM

Item\_id = 8  
Flowchart\_id = 1  
Label = Recommendation 4  
Pos\_top = pos\_left = 0  
Type = RECOM

Item\_id = 9  
Flowchart\_id = 1  
Label = Recommendation 5  
Pos\_top = pos\_left = 0  
Type = RECOM

End

Item\_id = 10  
Flowchart\_id = 1  
Label = End of Flowchart Test  
Pos\_top = pos\_left = 0  
Type = END

Flowchart

Flowchart\_id = 1  
name = Test  
Flowchart  
First\_id = 1  
End\_id = 10

Options

Option\_id = 1  
Label = Yes  
Parent\_id = 1  
Next\_id = 2

Option\_id = 2  
Label = No  
Parent\_id = 1  
Next\_id = 5

Option\_id = 3  
Label = Milk is discolored  
Parent\_id = 2  
Next\_id = 3

Option\_id = 4  
Label = Injured Leg  
Parent\_id = 2  
Next\_id = 6

Option\_id = 5  
Label = Eating Problems  
Parent\_id = 2  
Next\_id = 4

Option\_id = 6  
Label = [user input that is less than 3]  
Parent\_id = 4  
Next\_id = 8

Option\_id = 7  
Label = [user input that is greater or equal than 3]  
Parent\_id = 4  
Next\_id = 9

Option\_id = 8  
Label = [user input that is a description]  
Parent\_id = 3  
Next\_id = 7