







1. The first step is to identify the problem. This involves understanding the situation, identifying the problem, and determining the goals of the project.





Example: Food

Recipes

Egg yolk

4

Lt Olive Oil

2

cups

Vinegar

15

mi







re:cipe

netbook

ingredient

UPE

world

quaintly

university



<https://en.wikipedia.org/wiki/Mayonnaise>

https://en.wikipedia.org/wiki/Chocolate_cake

Add water to vinegar with peppper, boil to
reduce to about 1 tablespoon.....

:mayo

:chocolate
_cake

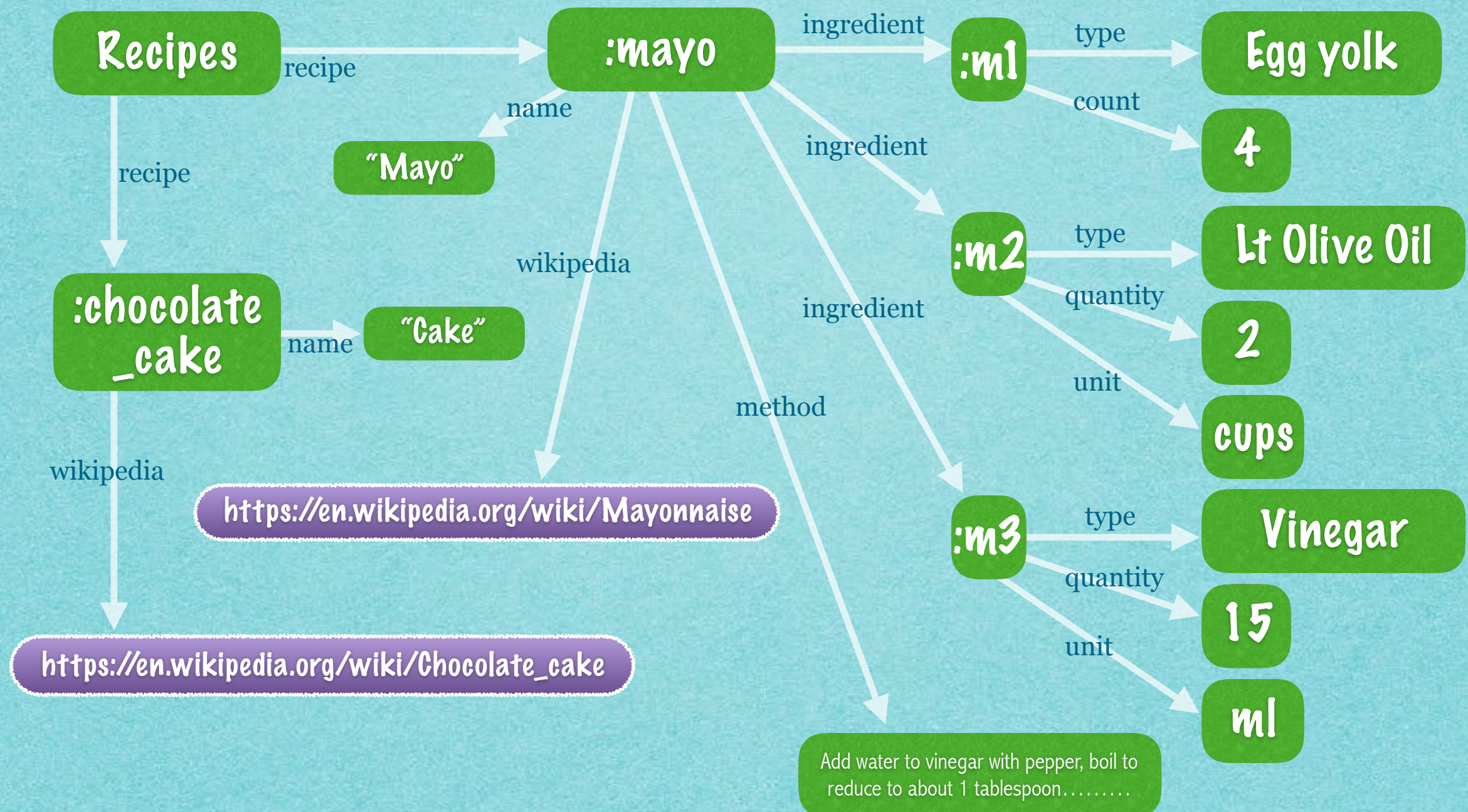
Wikipedia

in the

“Mayo”

"Cake"

Example: Food



Query

- All recipes using ≤ 2 cups of flour

```
:find ?recipe
:where [?recipe :ingredient ?i]
       [?i :type :flour]
       [?i :unit :cups]
       [?i :quantity ?q]
       [(<= ?q 2)]
```