Abstract

Currently there are many websites that provide information about food. However, the website has drawbacks: (1). Recipes entered by the user cannot be validated by a nutritionist. (2). The dataset cannot formally describe the concepts/entities that exist in Indonesian food and cannot describe the relationship between these food components. These two problems can be overcome with a data format that facilitates the validation process by experts and can formally describe the concepts and relationships between concepts, namely the knowledge graph. The purpose of this research is to produce a knowledge graph for Indonesian food.

Keywords: Knowledge Graph