

ABSTRACT

Many informations spread on the internet as the result of technology development. Recipe is one of those information. There are many portals that contain recipe and other information about cooking, we can also find those portals in Indonesia. Unfortunately, there are only a few portals in Indonesia who apply crowdsourcing method. Users unable to share their own recipe on a portal if crowdsourcing is not implemented on those web portals. Therefore, this research focused on developing a web portal that applying crowdsourcing method on it.

The appliance of crowdsourcing method allows any interaction between users in information gathering, content evaluation, and any other interactions. Vector space model also applied to this research to make the recipe search process easier to do. This research also use iterative and incremental method. This method consist of four phases, which are inception, elaboration, construction, and transition.

The result of this research is a recipe book web portal that applying crowdsourcing method. This method allows users to post user's recipe and cooking tips based on their creation. Better web design and mobile version of this web portal are the recomendations for the next research.

Keyword : *crowdsourcing, recipe book, vector space model, cooking*