## **ABSTRACT**

Small and medium enterprises need asset to support business they have. Borrowing funds through bank has a very complicated requirement. Information on investment obtained from a search engine or social media. However, the information obtained is not structured so as to make it difficult for SMEs in the process of fulfillment of venture capital. This can be an obstacle in the process of capital adequacy Small and Medium Enterprises. So, we need a web portal that can help SMEs in the fulfillment of venture capital.

This study build an application that can help SMEs to get funds from investors. Researcher used crowdfunding concept which means raising money from the crowd. This website portal applying the method prototype. Prototype method to get the interaction between the developer with the user directly during the manufacturing process system. Stages of the prototype starting listen to the customer, build / revise mock-up and customer test drives mock-ups. Analysis of the design of the portal website using PHP programming language with CodeIgniter framework.

The objectives of this study is a web application that can help SMEs to obtain capital. Investors have a role of doing funding. SMEs that receive funding will provide a full report to realize funding is transparent.

*Keywords*— [crowdfunding, SME, prototype, framework]