ABSTRACT

UMKM or Startup Business is a small business that was started by an

entrepreneur, whether the entrepeneur have already started a business once before

or are just starting a business. To build or start this business, entrepeneurs needs

funding to start his efforts in starting a business. This funding, whether in the form

of financing or investment, is one of the key factors for startups and UMKM to be

able to start, funding can also accelerate the business, so that it can grow into an

established company. This funding can also be an obstacle for entrepreneurs

because it is difficult to find capital or investment, especially during the Covid-19

pandemic.

The peer-to-peer lending application "Salur" is an application that aims to

make it easier for entrepreneurs to find capital or investments from other people by

connecting investors or donors with entrepreneurs who need the investment. In the

creation of this application, the part of the app that directly interacts with the user

is GUI or Frontend part. Users will interact with the application frontend in the

form of menus in the application.

The author's purpose in this research is to design and create an efficient

frontend that does not have any problems or bugs so that the users can use the

application smoothly and without any problems. The design and manufacture of

this application's frontend will use Flutter SDK (Software Development Kit) which

is an SDK or UI toolkit created by Google for android development. This Flutter

SDK is expected to be easier to build than just using Kotlin.

Keywords: Fintech, Peer-to-peer Lending, Crowdfunding, Frontend, Flutter,

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