## **ABSTRACT**

The development of technology is progressing so fast and rapidly. This is due to the discovery of new innovations that facilitate human work in everyday life. Smartphones are a form of innovation in itself. The existence of smartphones makes communication access faster with a wide range. So that internet users experience an increase in line with the use of social media. This led to the emergence of hoax news that is quite disturbing to the people of Balikpapan City. This design aims to create a literacy media that can be used as a reliable and credible source so that it is expected to reduce the spread of hoax news that occurs today. Qualitative methods are chosen because of their flexible process of work. Such methods, such as visual observations, interviews, spreading questionnaires, and literature studies. After that, matrix analysis and SWOT are performed. The medium of this design is an iOS-based smartphone app. Hopefully with the design of this media can help to reduce the spread of hoax news in the community, especially in the city of Balikpapan.

Keywords: Hoax News, Application, Balikpapan.