Mobile application In al-Shafie Poetry

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Abstract. The use of mobile applications has grown rapidly in the world of science and technology. Besides, Internet access capability, this application also has operating system just like a computer but in a smaller, lightweight form that can be carried anywhere. Therefore, this application should be widely used especially as an educational learning medium because it facilitates every business. The purpose of this concept paper paper is to discusses the significance and effect of using mobile applications on poetry and literature in general. The study of mobile application in language and literature involves the used of qualitative approach with exploratory analysis methods to obtain more accurate and scientific results. The results shown that mobile applications will facilitate improvements in language learning and literature. The use mobile application in language and literature review viewed very well.

Keywords: aplikasi mobile, diwan al-shafie, education
1 Introduction
The use of mobile applications has triggered a paradigm shift in our lives today [1]. It is a program specially designed for smartphones and android to facilitate the day-to-day activities of learning, health monitors, shopping, sightseeing and the like [2]. With the advent of accessing the internet anywhere and anytime, it has become a trend for humans to use this application to get information and more quickly and easily[3]. This study examines the potential of using mobile applications to introduce Imam al-Shafie's poetry as one of the sources in Arabic language teaching and learning. The rise of mobile technology in the education world today encourages language educators and teachers, especially Arabic. Mobile learning can be a pedagogical practice for teaching languages, including as a tool for introducing poetry as a language acquisition tool. This study proves the need for mobile applications in the language teaching process.

Imam al-Shafi'i r.h.m is one of the most prominent figures in the Muslim community [4]. He is one of the greatest imam and has produced many books and poems containing various disciplines including fiqah, aqidah, sufism, hadith and so on [5]–[8]. He is also fluent in Arabic[9]. In the field of Arabic literature, his most famous work was al-Diwan al-Shafi'i, which contained poems that were spontaneously sung while teaching various disciplines of knowledge. His poems were collected by his pupils and published in various versions of Diwan[5]. But lately, many of his poems have been stylized and published for various bad purposes[6]. Does the question appear as what is the problem arises through the stylization of these Diwan?. The added Diwan with ideology of Shia Rafidah (that is contradict with Islamic teaching) will soon widely spread and effect society. With the proposed and developed apps, problems that arise in relation with islamic thought can be solved, as information on the pure poems and language teaching will be kept and known by users.

2. Related Work
Previous studies have focused on the use of mobile applications and their effectiveness in dealing with daily life. These applications involve various sectors of life [10], [11]. Many studies on mobile applications have been done. In the early stages, mobile applications were introduced in business, later developed and introduced in language teaching and learning. There is a study conducted on students in Indonesia to look at the effectiveness of using mobile applications in vocabulary control and the detection of English pronunciation among students. A qualitative approach has been made by introducing the Tflat English-based android application and the results have been very impressive [12].

A meta-analysis of mobile applications was conducted in 2005 and 2018 to look at the effectiveness of mobile applications on the possibility of second language vocabulary retention. The results of this study also show the effectiveness of using mobile applications introduced [13]. The next study is the study of mobile application in micro learning Mandarin Chinese language. With support from Cognitive Psychology and Second Language Acquisition, the study has used observation methods for 23 users for four weeks using a contextual micro learning approach and found mobile application supports such as microlearning by leveraging the location-based service Beijing and Shanghai. As a result it automatically provides contextually relevant content in the world's major cities compared to this contextual system to a system based on word frequency. Study sessions with the contextual version lasted half as long but occurred in twice as many places as sessions with the frequency version, suggesting a complementary relationship between the two approaches [14].

The next study also involved the study of the effectiveness of vocabulary lessons through short messages and lexical information limited to the small screen of mobile phones. The study involved thirty high school students who were randomly divided into two groups and provided two sets of English words either on paper or via a two-week brief service message. The survey results show that students generally have a positive attitude toward vocabulary learning over mobile phones[10]. From the research, almost all
have demonstrated the effectiveness of using mobile applications in learning a foreign language or a second language. But unfortunately there are still less application that concerns on Muslims Need towards akidah. Thus the study proposes to expand the Islamic literature to be proposed in mobile applications[15].

al-shafie in correcting the creed according to Ahlu Sunnah Wal Jamaah.

As for that, “MsmartAl-Shafie” a mobile phone app that works as a platform among users and experts in this field literature and Islamic akidah. Each authorised user and experts will create an account to access the app. The basic functionality of this app is to enable users and experts to share knowledge in the form of questions and answers about predetermined akidah or issues related to akidah of Ahlu Al-Sunnah Wal Jamaah issues. In addition to introduce poetry, this app also introduces the rules of the various disciplines used in the poem to be used in Arabic verse structure. [16], [17]

3. Methodology & Results
This study is based on the type of qualitative research, as this study explains the predetermined Islamic Akidah and its related. Measurements of data in this research give priority to the opinion of Akidah Ahlu Sumnah Wal Jamaah Schools, especially the views of the scholars on the study concerned. Data collection is by using written materials such as books and articles which can help to conduct this study through literature review and observation. Several methods in data collection and related information are employed, which are based on research articles and documentation. Based on the data collected from articles, current fatwa and documentation, it can be concluded that the problem akidah and belief susceptibility can be assisted digitally via this proposed application [7] [8] [10]. The ultimate goal of this application is as an indicator of the true Islamic belief so that there is no problem in Islamic akidah among the Muslim. The apps are designed to be flexible, user-friendly, portable, and to support dynamic information. The application is developed using the Ionic framework (HTML, TS, CSS) and MySQL to store online database.

4. Conclusion
This study presents the development of the application that focuses on Islamic belief issues. In Islam, the act that contradict of true Islamic akidah will have a great impact and influence belief. Therefore, this mobile application can become a reference to public users on this issue. Through this application, it can stream the information on the Muslim Society. For future works, this study will integrate the information on al-Shafie poetry and its thought in other field.

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