Analysis of The Learn Quran Tajwid Application in Tahsin Quran Learning

Alviola Daffa Alhafizh[1,*], Kharis Nugroho[2]

[1] Faculty of Islamic Religion, Universitas Muhammadiyah Surakarta, Surakarta, Indonesia
[2] Faculty of Islamic Religion, Universitas Muhammadiyah Surakarta, Surakarta, Indonesia

Abstract

Mastering the skill of reading the Qur'an well and correctly is a basic foundation that every Muslim must have. By mastering the basics of reading, it can be a foundation for exploring other fields of knowledge in the Qur'an. Tajwid is the most important basic science that needs to be learned first from other sciences. Because the law of studying tajwid is fardhu 'ain. In reading the Qur'an, there are also many tajwid rules, for this reason, tajwid science is important so that Muslims can read the Qur'an according to the tajwid rules and good pronunciation. The problem of Muslims today is facing difficulties in learning and memorizing various types of tajwid science and how to implement them when reading the Qur'an. Most of them only have limited knowledge about tajwid science and rarely apply it. Limited material and limited time make Muslims lazy to study tajwid science. the advancement of technology and the convenience it provides, one of the applications for learning tajwid based on Android, Learn Quran Tajwid, has emerged. Learn Quran Tajwid is an application that has been certified by renowned scholars with the aim of providing convenience for those who want to learn the science of tajwid from scratch. This application provides a variety of complete lessons, starting from material that is separated by level, concise and easy to understand, and equipped with quizzes and audio that make learning the science of tajwid fun, easy, and can be anywhere. The research method used in this study is qualitative research and library research. Qualitative research is used to explore a problem or issue and library research is a research process that involves searching for knowledge materials from books, manuscripts, or other reading materials related to the research problem. The conclusion obtained is that this application is good to use, especially for people who do not have enough time to attend tahsin circles. Because this application is simple, easy, and complete for both those who have mastered it and beginners

Introduction Section

In essence, reading the Quran is a very different experience from reading other texts or novels. The Quran has distinctive qualities of its own, especially in the way it is recited or chanted, in addition to being written in Arabic. Understanding Tajwid is a prerequisite for being able to read the Quran correctly and fluently. Tajwid is a scientific field that examines the laws and regulations found in the Quran. The experts concur that it is each person's responsibility to read the Quran while being aware of the science of recitation. Tajwid's etymology can be traced back to the root word jawwada, which meaning to beautify or mend, according to Imam as-Suyuti. With this knowledge, it is clear that tajwid is a field of study that teaches readers how to interpret the Quran accurately and appropriately in order to prevent making too many mistakes particularly when it comes to pronouncing the Quranic words correctly. Pronouncing the letters correctly will improve the benefits of reading the Quran and make the people who read it and listen to it beautiful.(Mursyid, 2019) The Quran must be read tartil, or attentively, so that each letter is read in a systematic manner without appearing hurried and destroying the meaning of the verses that are contained within. According to Khairi, when reading the Quran, the science of recitation offers direction to ensure that the verses are spoken correctly, maintaining the sense and pronunciation without changing as a result of reading faults.(Khairi et al., 2021)

Nowadays, many members of the general public can read the Quran fluently but make numerous tajwid mistakes because many people in the general public believe that simply being able to read the Quran is sufficient. As a result, the problems related to reading the Koran are becoming more complex these days. Actually, mastering the art of recitation is crucial to become an expert reader of the Quran. Allah has confirmed in the Qur'an surah al-Muzammil verse 4 which means "And read the Quran with tartil". The verse above explains that if one wishes to read the Quran, they should do tartil, or in accordance with the rules of recitation, slowly and carefully. The Prophet Muihammad SAW also suggests this, saying that one should "decorate the Quran with your voice" (HR. Ahmad, Ibnu Majah and An-Nasai). Similar to how the Messenger of Allah's companions read the Qur'an, they did so slowly, with great respect, and by repeating the words as they listened.(Hidayat, 2018) The Prophet Muhammad SAW said: "Who reads the Qur'an proficiently will have a place in heaven together with the noble Apostles. Whereas the one who reads the Qur'an but is not proficient, reads it stunned and

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* Corresponding author: g100210009@student.ums.ac.id

not fluently, he will get two rewards". (H.R of Bukhori and Muslim). Many muslims have difficulty in memorizing and applying tajweed when reading the Quran. Some have only limited knowledge of Tajweed and rarely apply it, sometimes feeling reluctant to relearn from religious teachers or recite teachers because they feel they are too old and feel too late.

By the use of several information technologies, learning resources and media are currently developing quickly. Smartphone technology is one such technology. Nowadays, about 98% of people own at least one smartphone some even own multiples. Consequently, there is a great deal of promise for creating mobile learning. Because, in addition to making it easier it allows for anytime, anywhere learning. Mobile learning refers to educational materials that make use of smartphone or cell phone technology (M-Learning). One of the innovations in educational media that is appealing and sparks public attention is m-learning. (Wisnu Wirawan, 2011)

Clark Quinn defines mobile learning as the fusion of e-learning and mobile computing, featuring rich interactions, robust search capabilities, performance-based evaluation, and easily accessible materials no matter where you are. E-learning doesn't care about time or place.(Wijaya, 2006) This learning model makes use of information and communication technology (ICT) by providing students access to learning materials that are visually appealing and available at any time. Mobile devices are used in mobile learning so that students can access resources, guidelines, and apps wherever they are and at any time without being constrained by time or space. E-learning with portable computer devices is known as mobile learning.(Andy, 2007) M-learning is the process of distributing electronic course materials to students via mobile devices so, they can access it whenever and wherever they are. In general, PDAs and digital cell phones can be considered mobile gadgets. Generally speaking, though, this device refers to anything that is sufficiently compact, self-sufficient, portable, and useful for a variety of educational purposes. This tiny gadget can be used as a tool to access content that is either online or locally stored on the device. Additionally, this gadget can be used to communicate with others by voice, textual messages, still photos, and moving photos. The characteristics of mobile learning includes:

a. Utilizing digital and electronic information and communication technologies.

b. Is accessible at any anytime and from any place.

c. Provide engaging and dynamic resources for knowledge visualization and sharing(Quinn, 2001)

When creating learning materials based on Android, the primary goal is to optimize aspects that users find appealing on smartphones and to make the content easily accessible. The goal of creating this medium also entails taking precautions against the harmful effects of gaming and the internet. People can benefit from the potential of cellphones as an educational tool by using this material. Utilizing learning materials based on Android is one cutting-edge method of teaching in the modern digital age. Textbook material may be made into a more dynamic and interactive learning environment with the help of Android learning apps. Android is capable of seamlessly and interactively combining a variety of media elements, including as text, graphics, photos, audio, video, and animation. Creating educational content using Android-based applications is crucial because it can improve public-liked and easily accessible features while also acting as a buffer against the harmful effects of gaming and the internet. In addition, the creation of media on the Android platform seeks to reframe the perception of cellphones as useful teaching instruments. In current digital age, Android learning media presents an innovative opportunity to become a significant trend in teaching techniques. This idea in turn led to the development of numerous learning programs, such as those for Android that enable users to learn tahsin Quran.(Dian Anggraeni & Kustijono, 2013)

In this journal article, we will explain one of the applications for learning Al-Qur'an recitation, namely Learn Quran Tajwid. This application is a Tahsin al-Qur'an learning application that is simple and quite easy to use and is in Indonesian, so it can be used by general people or beginners who basically have not studied the science of Tajweed and do not understand the rules of Tajweed. The things discussed in this journal article are the Learn Quran Tajwid application, including the features it has, advantages and disadvantages, as well as the benefits obtained.

Method

The research method used in this research is qualitative research. Qualitative research is used to find out whether a problem or issue needs to be explored. This exploration is necessary because of the need to study a particular group or population or identify variables that are not easy to measure.(Cresswell, 2013) Researchers will be able to obtain comprehensive and in-depth understanding of a particular issue through qualitative research. Qualitative research aims to understand a phenomenon that is observed by the research subject, such as perception, motivation, tindakan, and so on. It is written in simple language and words in a specific context that is easy to understand and makes use of various scientific methods.(Moelong, 2010) According to Patton, things that naturally occur under natural conditions are understood through the use of qualitative approaches. This is why qualitative researchers attempt to comprehend phenomena in their truest forms by studying everything that falls within their natural scope.(Ahmadi, 2016) In addition to qualitative research, the author also use library research methods, which involve searching books and other reading materials for information relevant to the research issue.

Results

Android Application

The Big Indonesian Dictionary (KBBI) defines application as the execution of a system design for data processing that makes use of the guidelines or features of a certain programming language. A computer software designed to perform particular activities for a user is called an application. There are differing opinions among experts about what constitutes an application. As defined by Roni Habibi and Riki Karnovi, an application is a ready-to-use program that can be used on a computer or smartphone to perform various problem-solving commands that employ one of the application data processing techniques in order to obtain more accurate results and in line with the application's intended purpose.(Habibi & Karnovi, 2020) Harip Santoso defines an application as a group of files (form, class, report) which aims to carry out certain interrelated activities, for example payroll applications, sales applications and inventory applications.(Santoso, 2006) Supriyanto defines an application as a program with the command processing capabilities required to fulfill user requests for a certain objective. Janner, on the other hand, defines an application as a program or collection of programs created with end users in mind.(Janner, 2006) Android is a software that is used on mobile devices (running devices) which includes an operating system, middleware and core applications.(Purwantoro et al., 2013) Android is an operating system for smartphones and tablets, as explained by Satyaputra and Aritonang in their book. In order for users to engage with the device and use its applications, the operating system can be thought of as a bridge between the device and its use.(Satyaputra & Aritonang, 2014) Based on the opinion above, the Android application is an operating system for mobile phones or smartphones that is based on Linux. Android provides an open platform for developers to create their own applications for use on various mobile devices.

Tajweed

In linguistic terms, the term "tajweed" refers to the phrase "الحسين" (fixing) from the phrase حَسَّنَ - يُحَسِّنُ - تَحْسِيْنًا(Munawwir, 1997) while the term meaning is as follows: "Analyzing every words from the place of origin, while also providing haq such as: tebal, tipis, al-jahr, isti'la, istifal, and so on." Mustahaq words refers to the traits that gradually emerge due to several factors, such as idzhar, ikhfa, iqlab, idgham, qalqalah, ghunnah, tafkhim, tarqiq, mad, waqaf, and other factors. In other meaning, tajwid's scientific method In terms of language, the word tajwid is a variant of masdar, which is derived from the fi'il madhi of jawwada. Which means "improve," beautify, and give well.(Abdurohim, 2017) In terminologically, the study of tajweed is helpful in understanding how to pronounce words like tarqiq and tafkhim and other than both, as well as mustahaq, which are connected to nature, madness, and other things.(Annawi, 2010) According to As-Syaikh M. Maky Nashr, another insight from tajweed studies is that Nihayatul Qoulil Mufiid aims to convey th truth and integrity of each and every time an ayat of the Quran is read aloud. تجويد الحروف ومعرفة الوقوف"remember the prayers and understand the meaning of the prayers and ibtida.(Mahfud, 2019) Meanwhile, according to the term, tajwid is pronouncing each letter of the makhraj correctly and fulfilling the rights of each letter both in terms of its usual characteristics and aridzah characteristics. Tajweed science is a scientific discipline that describes and studies how to read the Quran properly and correctly. Among the things discussed in the science of recitation are makharij al-huruf (where letters come out), ahkam al-huruf (relationships between letters), ahkam al-maddi waal-qasr (about the length and shortness of speech), ahkam al-waqf wa alibtida (how to start and stop reading). The law of studying the science of tajweed is fardhu kifayah or a collective obligation, but the law of reading the Quran using the rules of tajweed is fardhu'ain or an obligation for every individual. According to the several definitions of tajwid provided above, understanding the science of tajwid generally consists of two parts,(Alam, 2008) that is:

a. *Haq al-Huruf*, is all that is required to be present in each letter and is common. This letter contains information about its characteristics as well as its publication locations. All spoken sounds cannot possibly have meaning if the rights to letters are taken away, as this will make all sounds ambiguous.

b. *Mustahaq al-Huruf,* specifically new laws that are enacted for specific purposes after each letter's rights are linked. Laws like izhar, ikhfa', iqlab, idgam, qalqalah, gunnah, tafkhim, tarqiq, mad, waqaf, and others are included in Mustahaq al-huruf.

Learn Quran Tajwid Application

Learn Quran Tajwid is an application created by www.learn-quran.co. Released on July 13 2013, this application presents learning about the science of recitation. This application is equipped with various features that make it easier for people who want to learn the science of recitation, starting from guides, references, exercises and verified evaluations of Al-Qur'an reading. What is displayed is also complete, starting from the most basic to high level tajwid and makhroj lessons. Learn Quran Tajwid in its activities has several lesson topics, namely:

a. Words Hijaiyah

b. Punctuation/harokat

c. Similar letters

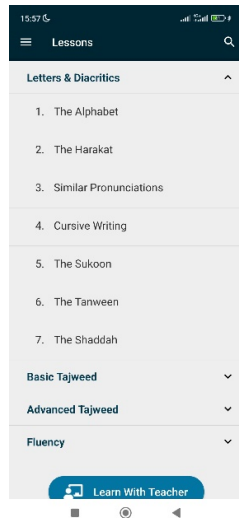d. Cursive

e. Sukun

f. Tasydid

g. Tanwin

h. Mas Ashli

i. Long Mad

j. How to stop (Waqof)

k. Waqof sign

l. The law of nun sukun and tanwin

m. The law of mim sukun

n. Makharijul letters

o. Hamza washal

p. Waqof and ibtida'

q. Pronunciation of the letter ra'

r. Mad branch

s. Characteristics of letters

t. Special verses

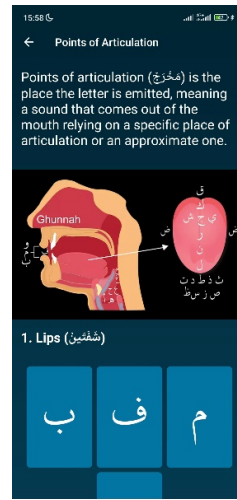The learning topics above are packaged with 3 menus, namely:

a. Theory: The development team included information about recitation in this menu design. It is designed in a comprehensive way to facilitate students' understanding of current theories.

b. Practice: After reviewing the available information, the development team created this menu to test our comprehension.

c. Test: The development team created this option to gauge your comprehension of the lesson's general subject.

According to the description, Learn Quran Tajwid can be downloaded for free through the Play Store app with a minimum need of Android OS 6. However, if you would like to access a few features, you must persevere so that you can access some of the available features. A few features included in this application include:

a. Voice: in this application examples and exercises are equipped with pronunciation sounds, making it easier for students to learn how to pronounce it correctly.

b. Images and videos: visuals are displayed to explain and understand students how to pronounce words in the Koran correctly.

c. Guidance with direct expert reciter: this feature was created for students who want to intensively study the tahsin of the Quran. This feature is only available if we have subscribed to this application as a pro.

d. Subtitles and highlights: equipped with transliteration to make it easier to understand Arabic text and topic highlights can be displayed and removed to help in learning

e. Recorder: this feature is utilized to help learners visualize their environment before comparing it to a true environment.

f. Examples from the Quran: This program uses texts from the Quran as examples for every topic so that students can practice reading directly with fragments of verses in the Quran

g. Placement test: this feature functions to measure students' understanding of the science of recitation.

h. Automatically evaluated tests: this feature functions is to find out your understanding instantly. With this feature, the test results are immediately evaluated automatically by the system, which allows students to immediately correct anything they don't understand regarding the material in this application.

i. Bookmark: this feature function is to mark lessons that students want to learn.
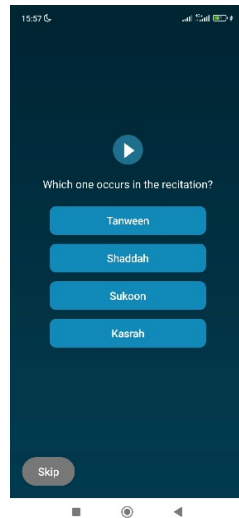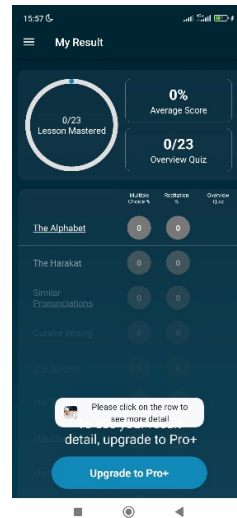
(a)   (b)

Pictures 1. Main View Learn Quran Tajwid App (a) and View Materials of Learn Quran Tajwid App (b)

(a)   (b)

Pictures 2. View Quiz of Learn Quran Tajwid App (a) and View Learning Results of Learn Quran Tajwid App (b)

Advantages and Disadvantages

There are obviously many benefits and drawbacks to good applications. The Learn Quran Tajweed application is no exception. These are the benefits and drawbacks of this program.

Advantages:

a. Comes with Indonesian

b. This application has been integrated with Indonesian, this makes us, especially Indonesian people, able to learn materials in Arabic or English

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c. Easy and simple to use

Its easy use is one of the advantages of this application. A simple and clear menu can be used easily even for people who are elderly. Or maybe for people who are tech-savvy about technology, this application is easy to use for all people who want to learn tahsin Quran
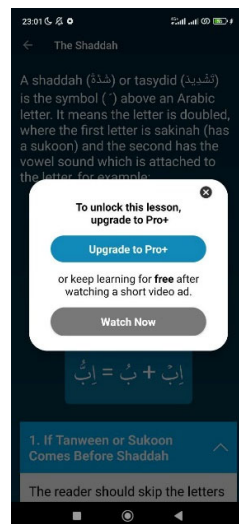
d. The existing theory is complete and verified

The material compiled by ustadz-ustadz who are experts in this field is the advantage of this application. This makes the Learn Quran Tajweed application reliable and the material brought is correct because it has been verified.

Disadvantages:

a. The learners must open pro content to get access to all materials if they wish to learn in a quiet, at ease, and comprehensive manner. This is a disadvantage because access to the full content requires a minor financial investment.

b. There are ads that sometimes interfere with learning

Every time we open one of the materials, we will be directed to two choices between subscribing or watching video ads. This is a weakness because every time we use material then there we need to watch ads for 30 seconds and if we accidentally close the application we will repeat the same thing as before. This makes the user inconvenient in learning.

(a)   (b)

Pictures 3. View Options To Subscribe or Not (a) View When Ads Appear (b)

Conclussions

The presence of the Learn Quran Tajweed application includes a real response to the rapid development of technology. The existence of this application has a tremendous impact, especially for Muslims who are eager to learn tajweed but do not have enough time to visit the halaqahs tahsin al-Qur'an. In practice, tahsin learning in the form of applications certainly has advantages including being easy to learn anywhere, providing new variations in learning tajweed al-Qur'an, more skilled for the community in using and utilizing technology, and increasing public interest who are already familiar with mobile media. In addition, the creation of this application also aims to disseminate Islamic da'wah so that Islam is more advanced and not consumed by the times. Of the various advantages that appear, of course, tahsin learning in the form of applications has disadvantages, one of which is that this application requires a subscription fee in order to access all existing material and there are no advertisements that can interfere with the learning process. The author here suggests for those who learn tahsin using this application can be subscribed. Because, with the costs we spend

commensurate with what we get. In addition, it can also be our charity because the development team can develop this application better in the future.

Acknowledgment

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