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UNAUTHENTIC ISLAMIC APPLICATION

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Abstract—

Mobile application is like a buzz knows a day's more and more users are attracting towards the mobile applications results more developers and more applications on the applications store. To develop such applications qualified professional and ethical mobile developers required. Ethical problems are also growing with the market .This paper is the solution to the ethical problem faced my general and Islamic mobile application.



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I. INTRODUCTION

In this era computer applications, mobile applications and web applications are an essential source of information. These all kinds of applications become an essential part of human life. It is the core of critical control systems, health and human life guard systems, scientific and educational systems, entertainment and games, and other systems related to different aspects of human life. The world market for such applications worth hundreds of billions USD [1]. All these applications influence the human life. Mobile applications have come a long way it started from the most popular java and Symbian mobile applications to the apple and android applications. Better operating system and digital copy of application direct downloadable from application store giving an advantage to both apple and android. The world market of mobile applications is expected to be worth of 25 billion in 2015 [2].

As the market of mobile application is growing, more and more mobile applications are appearing on the applications stores. Both iOS SDK and Android SDK are providing for development on license to the developing teams and individual developers as well. Developing a mobile application required qualified professional and ethical software engineer. This paper contributes to a solution to Islamic unauthentic and ineffective mobile applications. Further in paper section 2 covers the computer and software engineering ethics which includes the code of ethics and ethical problems, section 3 covers the unauthentic and ineffective mobile applications which consist the list of applications and the problems in it, section 4 is the final section which covers the solution and future work.

II. COMPUTER ETHICS

Ethics can be defined in many ways, different philosophers have different culture and viewpoint but they have common area as well. So looking to this common area we can say ethics is systematizing, defending, and recommending concepts of right and wrong behavior [3]. As the ethics deals with the philosophy, Socrates was one of the first Greek philosophers to encourage both scholars and the common citizen to turn their attention from the outside world to the condition of man [4]. In every days life people are facing ethical problems and mostly peoples are not able to deal with it. Surveys both in US and internationally reveal rampant unethical behavior in business. Ethical problems faced are:

- Drug and alcohol abuse
- Employee theft

- Conflicts of interest
- Quality control issues
- Discrimination in hiring and promotion
- Misuse of proprietary information
- Abuse of company expense accounts
- Plant closings and lay-offs
- Misuse of company assets
- Environmental pollution

Above ethical problems are raveled by Surveys of 2,000 major US corporations [5]. Internationally, the ethical values are also deficient. In a survey of 300 companies across the world, over 85% of senior executives indicated that the following issues were among their top ethical concerns: employee conflicts of interest, inappropriate gifts, sexual harassment, and unauthorized payments [6]. As seeing ethics as an important issue Professional organizations in USA, like ACM (Association for Computing Machinery) and IEEE (Institute of Electrical and Electronic Engineers), have established codes of ethics, curriculum guidelines and accreditation requirements to help computer professionals understand and manage ethical responsibilities. In addition, both the ACM and IEEE have adopted Codes of Ethics for their members [1]. Computer software development also suffers from ethical problems some of them are following:

- Privacy
- computer crimes
- software ownership
- quality
- confidentiality
- responsibility
- security
- reliability
- impact on society
- impact on religion

These ethical problems are not only suffered by computer software development but also mobile software development is suffered by these ethical problems. Mobile application know a days is



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like a buzz and the mobile application developers want to develop quick and short applications

III. PROBLEMS WITH MOBILE APPLICAITONS

Most of the mobile applications on Apple and Android application store are not useful application; they don't do what the meant to do as they are not effective applications. Some of them are given blew:

• Fingerprint scanner lock by Backstone Studio

and publish it to the applications stores results in ethical problems.

- Fingerprint red by Frontapps
- Fire and blood by zed dev studio
- Paint the Fire by mobileagency.com.au
- Fingerprint scanner by sports gamebox
- Zombie detector by jimmy bolstad
- Fart detector by jimmy bolstad
- Nerd detector by jimmy bolstad
- Salsa saliva saver by jimmy blostad
- Freebox TV by earthwormjeff
- Parachutes ny earthwormjeff
- Palm scanner by Frontapps
- Run pee

These applications are from android application store [7]. Fingerprint scanner lock is an application which's show like it is using the figure prints mechanism but in actual there is no scanning of the finger, zombie detector can a application detect person is zombie or not? Run pee this app tells you when the best time to run to the bathroom is so that you don't miss an important part of the movie, There are many more applications on the stores that are not valid, useless, no meaning, full of bugs and some don't even work. These applications breaks the code of ethics, on the other hand there are many application that that violate Islamic ethics. These applications are said to be Islamic application but the violates the Islamic law and ethics. Some unauthentic Islamic applications are following:

Islamic music ringing tones

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- IQuran pro software
- Qibla compass
- Prayer time PRO

These Islamic applications are from android application store, Islamic music ringing tones, Islam never emphasize about music, in this application you can select hip-hop ,cartoons, folks music and every day sound ringing tones and other as well which are not Islamic, Quran pro software have change the word of Quran which is again non ethical and as the contents of these applications are incorrect, misleading and contradicting the teachings of the Holy Quran, Qibla compass can show you wrong qibla direction and prayer time pro can start say azaan on a not applicable place and if there is an option to off the azaan still there must be return in the description and prayer timing have differed from year to year and country to country so it can't be accurate.

IV. SOLUTION AND FUTUREWORK

There can be three solutions to avoid this ethical problem in mobile development, the first solution is for the developers they must follow the code of ethics and develop the mobile applications, the second solution is for the Apps store they must check the application before publishing it and for the Islamic applications there must a approvement from a Islamic community before they publish Islamic application and the last solution is for the customers or users they must avoid these applications and repot about them to application worlds.

For the future there must be a Islamic community or website that approves these Islamic application because Quran is in digital apps are not tested and verified.



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