**INTRODUCTION:**

**In present era no doubt that information and communication based technology has significantly the society of knowledge day by day that are increasing according to the person needs.The modern solutions is based in software, hardware and telecommunication that are used in different sectors of our society.Due to yhe misused of TICS the threads of software,hardware and telecommunication arises.Cybersecurity is used to minimized the threads.Networking safety is a youthful control pointed towards ensuring weaknesses machnicaal foundation likeds programming and other broadcast equipments.The fact that despite information about online protection issues is the most parts held by the individual included in the information communication and technology field because of heterogenous utlilization of ICT information about network safety to be broadened to the overall population.Those ontologies give a common information on the unique part of online protection.The contract programmed investigation can accomplished knowledge into the substance of specific authorities record in lawful regions. Contrasted with the conventional strategy of physically inspecting many agreements it can not just help overseas peoples and access contracts signifcantly free information laborers from modest, difficult, and frequently assignments. The protection strategy is a legitimate agreement that frameworks the rights of the safeguarded and the guarantor.** **In Present era have shown the importance of cyber security.Cyber security play an essential role when The matter is national security.The term Cyber warfare is introduced when cyber attack is increasing in Governmental levels.The international justice system is working on introduced new rules and Regulations for safety of cyber attacks.Cyber Security is developed in a fast way.Cyber Security is a part of our daily life activities and effects it in a bad way and good way.Internet plays a central role to developed these technologies Activities.The new way of international relationships between states and domestic relationships based On modern technologies.Many states start new communication and replaced the old ones.They provide technology of their citizens through a network such as passport,visa application and Banking system.These services are used through internet in mobile phone,tablets and smart phone.There are many benefits of cyber security every action has a rection.Cyber terrorism,cyber threats and Cyber war are the other side of the coin.Personal information was in danger against risk are much higher At national security level.Attackers are trying to steal information from peoples organization and Company.Cyber crimes is a lower level and cyber warfare is the higher levelcan turn a daymare into nightmare.Battlefields are now shifted from actual place to virtual areas.Air forces and Navy create armies.Different countries launched cyber space law domestically.** **The mobile services industry is going fast day by day. According to Nokia estimation the subscriber to pass three billions in 2008.Many peoples used internet first time. Multimedia and navigation services of mobile devices emerge on the market and improving services day by day. According to result in 2006 60 percent users used Smart phones but in 2005 70 percent used smart phones that down the ratios. The advancement of mobile devices and wireless technology give rise to a new kind of Mobile commerce. Mobile commerce transactions are conducted via wired e- commerce Technologies. Mobile commerce enabled for business transactions. Mobile commerce is a Process of different things to different peoples. To customers it represent convenience and services to provides views to large unexplored markets. Driven by the increased Mobile devices and mobile services of present society. The number of mobile devices Increased day by day and different services of mobile devices**

**changing day by day According to the requirements. Mobile telephony services has grown in different Applications. The security of mobile payment services improved day by day and users can used independently.** **As the wireless technologies evolve, the coming mobile revolution will bring fundamental Changes to the world. This mobile revolution has started and gaining momentum. The Mobile revolution will impact in our daily lives and very helpful in our businesses. The revolution will provide important data in real time to assist decision makers, Great influence on communication business and their customers and transform way We live our lives. The future of mobile telephony is expected to the mobile services and the used of the mobile services is an integral part on the revenue to the generated is third generation mobile telephony. The common services such as SMS, logos Ringtones,Icons are still popular services. Several reasons have been suggested slow Adoption rate, ranging from cultural to business models.**

**DETAILS AND RECOMMENDATIONS:**

**The term cyberspace which is used mostly to express the internet contains numericals interaction And communication method.According to white house research cyberspace is composed of hundred of thousands of interconnected computers routers that allow critical work infrastructure.According to NATO research cyberspace is more than the internet including not only hardware,software but also People and social interaction within these networks.Protecting information system in cyberspace Against cyber threats needs some sort of country.Defends privacy of users known as cyber security. The main purpose of cyber security to protect security hazards and privacy of data in internet. In term of cyber warfare refers to a massively coordinate digital assault on a government by another. It is the action by the nation-state to penetrate other nations state computers and network.According to RAND coorperation data network through also considered as cyber warfare.We adopt the special Method of cyber security log into attack by breaking the data into 3 cluster using fuzzy k mean.Our Result are very encouraging and compare to finding a anormly in a cyber security log which creates huge Amount of false detection.The fuzzy k mean clustering algorithm were performed to create and non Create cluster attackers on the time related.** **The conclusion explained mostly peoples aware of cyber crimes.And they study cyber security for Protection.Cyber security research increased day by day.Cyber security explained methodology Like cyber warfare ,cyber space.The cyber security law defined which clear understand the cyber Crimes.The cyber security law clearly defines in some questions.What are we securing.Where and Whom are we securing.How are we securing.When are we securing.And why are we securing.This cyber Questions arises to find the cyber crimes.** **Mobile services have the potential to positive impact a way we do our business.Thoroughly remain a number of technical social challenges to overcome, Mobile Devices will continue to develop additional functionality in the future years.**

**Unfortunately, mobile services will blossom with the advancement of mobile communication Technologies.**

. Title

2. Abstract

3. Introduction

4. Background/Related Work

5. Research Methodology

   (a) Research Objectives (OJs)

   (b) Research Questions (RQs)

   (c) Search String (SSs)

   (d) Paper Screening

   (e) Keywording using Abstract

   (f ) Quality Assessment

   (g) Study Selection Process

   (h) Data Extraction Method