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LITERATURE SURVEY

TITLE: CUSTOMER CARE REGISTRY

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1.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	A Systematic Literature Review on Cloud Computing Security: Threats and Mitigation Strategies	BADER ALOUFFI, MUHAMMAD HASNAIN, ABDULLAH ALHARBI, WAEL ALOSAIMI, HASHEM ALYAMI, AND MUHAMMAD AYAZ	April 14, 2021	Cloud computing has become a widely exploited research area in academia and industry. Cloud computing benefits both cloud services providers (CSPs) and consumers. The security challenges associated with cloud computing have been widely studied in the literature. This systematic literature review (SLR) is aimed to review the existing research studies on cloud computing security, threats, and challenges. Other identified security risks were associated with the data intrusion and data storage in the cloud computing environment. This SLR's results also indicated that consumers' data outsourcing remains a challenge for both CSPs and cloud users. . Our survey paper identified the blockchain as a partnering technology to alleviate security concerns.

2.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	Analysis of Customer Reviews for Product Service System Design based on Cloud Computing	David Zhang, Fei Tao , Diandi Chen's, Ang Liu	January 2019	Designing a product service system begins with understanding customer paper presents a new framework that integrates a variety of artificial intelligence and machine learning techniques. All proposed operations of the framework can be realized based on the Google Cloud Platform. A case study is conducted to showcase the practical applicability of some key operations such as proposed operations of the framework can be realized based on the Google Cloud Platform. A case study is conducted to showcase the conducted to showcase the practical applicability of some key operations such as opinion mining. More than 40,000 customer reviews about the product Kindle White E-reader were analyzed.

3.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	Building Web Application using Cloud Computing	Prashant Tyagi, Satyam Singh, Ravi Prakash Chaudhary, Praveen Kumar Singh	05 May 2020	There is a buzz about Cloud Computing in the IT industry. Most of the industries, irrespective of their size are moving towards Cloud-based solutions. Cloud computing has been buzzing around the industry because of its characteristics such as low-cost storage, on-demand computing resources, pay as you use, availability of data at any time and any place and ease in maintenance, etc. Cloud technology provides high availability, scalability, elasticity, pay as you go, and on-demand Here, we are using AWS as a cloud service provider and apply a different approach to develop a web portal, which is different from the traditional approach.

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4.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	A Compact Analytical Survey on Task Scheduling in Cloud Computing Environment	Prashant Balkrishna Jawade Sai Kumar Daripalli Ramachandram Sirandas	February 2021	A computing environment is conveyed by Cloud computing, in which diverse resources are being conveyed via the internet as services to the users or the numerous occupants. In a cloud computing environment, task scheduling is said to be the basic as well as the most significant one. The task scheduling is mainly utilized to designate certain assignments to specific resources at a specific time occasion. Numerous strategies have been proposed to take care of the issues of task scheduling in the cloud Environment. The performance evaluation of different task scheduling techniques is analyzed, and finally, the research gaps and challenges of different task scheduling models

5.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	Optimization of the Execution Time using Socket Mechanism over Cloud Cluster	Dr. Shahanawaj Ahamad, Dr. Dilip R, Sangeetha R, Dr. Swetha P, Dr. Dheer Dhwaj Barak, Ankur Gupta	February 2022	In computer science, execution time is the final phase of a computer program's life cycle, in which the code is being executed on the computer's central processing unit (CPU) as machine code. Cloud cluster is a group of nodes hosted on virtual machines and connected within a virtual private cloud. A socket is one endpoint of a two-way communication link between two programs running on the network. Research is making use of socket mechanism in order to reduce execution time. Remote learning is becoming more popular and in demand. A wide range of courses and degrees may be obtained via remote education programmes. With the advent of cloud computing, which is still a novel IT paradigm, educational institutions will be able to utilize and consume IT resources..

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6.	TITLE OF THE PAGE	AUTOR(S)	PUBLISHED YEAR	ABSTRACT
	Cloud Based Development Issues: A Methodical Analysis	Sukhpal Singh Gill and Inderveer Chana	November 2012	Cloud based development is a challenging task for various software engineering projects, espeficically for those which demand extraordinary quality, reusability and security along with general architecture. In this paper we present a report on a methodical analysis of cloud based development problems published in major computer science and software engineering journals and conferences organized by various researchers. Research papers were collected from different scholarly databases using search engines within a particular period of time. the research papers focused on quality (24 papers) associated with cloud based development and 16 papers focused on analysis and design.

7.	TITLE OF THE PAGE	AUTHOR(S)	PUBLISHED YEAR	ABSTRACT
	Literature Review of Mobile Applications Testing on Cloud from Information Security Perspective	Shilpa Bahl M.M Chaturvedi	October 2013	Adoption of mobile application is increasing at enormous rate due to their improved functionality and features. Increased storage and computing power has augmented its these limitations, the concept of Mobile Cloud Computing (MCC) providing abundant computing power and sufficient storage space besides large infrastructure has evolved. Cloud computing has its impact on all the stages of Software life cycle, including testing of besides large infrastructure has evolved. Cloud computing has its impact on all the stages of Software life cycle, including testing of including testing of

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				mobile devices.Testing of mobile application is more complex and time consuming as compared to traditional desktop applications.