

Faculty of Engineering and Technology

Project Work - Student Log Book



Project ID : CSE534688

Degree/Program	B.Tech	Specialization	Computer Science Engineering
Academic Year	2019	Semester	8
Course Code	15CS496L	Couse Title	Major Project

Name	Register Number	Department	Mobile Number	Email
Debanjan Deb	RA1511003010534	CSE	995755326	debanjandeb_de@srmuniv.edu.in
Aviral Verma	RA1511003010688	CSE	941533576	aviralverma_sa@srmuniv.edu.in

Working Title of the Project	Cloud Security Enhancement by Client Side Encryption and Partitioning
Project Site and Location	NIL
Name and address of the company /organisation(Applicable for projects with industry or industry support)	NIL

	Supervisor	External Supervisor(if applicable)
Name	VIDHYA J V	
Designation	ASSISTANT PROFESSOR	
Department	CSE	
Campus	KTR	
Email	vidhya.j@ktr.srmuniv.ac.in	
Phone	9791929290	

Mission Statment

Product Description

Cloud Computing Security Enhancement

Assumptions and Constraints

NIL

Stakeholders

NIL

Division of Work and Contributors

From Date	To Date	Activities or Components of the project	Register Number of Individual Contributor	Register Number of Joint Contributors
07/01/2019	15/01/2019	Encryption	RA1511003010688	RA1511003010534
26/01/2019	31/01/2019	Key Exchange Algorithm	RA1511003010534	RA1511003010688
02/02/2019	20/02/2019	File partitioning and merging	RA1511003010688	RA1511003010534
21/02/2019	01/03/2019	Cloud Server	RA1511003010534	RA1511003010688
02/03/2019	09/03/2019	Work related to Paper publishing	RA1511003010688	RA1511003010534
10/03/2019	16/03/2019	Implementation of Threading	RA1511003010688	RA1511003010534
17/03/2019	31/03/2019	Re-indexing due to Multi-threading	RA1511003010534	RA1511003010688
01/04/2019	07/04/2019	GUI designing	RA1511003010688	RA1511003010534

Summary record of major progress meetings with supervisors

Meeting Date	Progress since Last Meeting	Outcome of Meeting	Target Date	Other Issues	Next Meeting
07/01/2019	Ideas about encryption	Finalizing encryption logic	15/01/2019		16/01/2019
16/01/2019	encryption	Indexing technique	24/01/2019		25/01/2019
25/01/2019	Indexing	Key exchange	31/01/2019		02/02/2019
02/02/2019	Key exchange	File splitting method	08/02/2019		09/02/2019
09/02/2019	File splitting	File combination	15/02/2019		16/02/2019
16/02/2019	File combination algorithm	File combination implementation	22/02/2019		23/02/2019
23/02/2019	File combination implementation	Cloud server	28/02/2019		02/03/2019
02/03/2019	Discussion about publishing paper	Finalizing about journal paper.	08/03/2019		09/03/2019
09/03/2019	Paper submitted for publication	Threading implementation	15/03/2019		16/03/2019
16/03/2019	Threading implemented	Discussion about indexing change	22/03/2019		23/03/2019
23/03/2019	Indexing progress in	Indexing techniques	29/03/2019		30/03/2019
30/03/2019	Indexing completed	GUI designs	05/04/2019		06/04/2019

Worksheet / Data collection / Observation etc

Worksheet/ Data Collection / Observation etc

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Review I

Register Number : RA1511003010534

Reviewer Name	Specific Comment	General Comment	Literature Survey(10)	Project Demo(10)	Architecture Diagram(5)	Explanation(5)	Total(30)
Annapurani PanaiyapanK	Implementation part to be studied	Students are informed to complete their project and report by mid of March	8	6	4	3	18
PRAVEEN NARAYANASAMY	publish the journal	Students are informed to complete their project and report by mid of March	8	8	4	3	20
RAJASEKARAN M	Hash functions and encryption part to be studied clearly	Students are requested to complete the project report by the mid of March	8	8	5	4	21
VIDHYA J V	Final implementation should be shown in cloud.	Students are requested to complete the project and report by mid of march	10	7	5	3	22
NithyaKalyani A	Hash functions and encryption part to be studied clearly	Students are requested to complete the project report by the mid of March	8	8	5	4	21
						Average (10)	6.8

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Review I

Register Number : RA1511003010688

Reviewer Name	Specific Comment	General Comment	Literature Survey(10)	Project Demo(10)	Architecture Diagram(5)	Explanation(5)	Total(30)
Annapurani PanaiyapanK	how do you combine the files together	Students are informed to complete their project and report by mid of March	8	6	4	4	18
PRAVEEN NARAYANASAMY	prepare the paper for journal	Students are informed to complete their project and report by mid of March	8	8	3	4	19
RAJASEKARAN M	Implementation part has to be made clear.	Students are requested to complete the project report by the mid of March	10	8	5	5	23
VIDHYA J V	Final implementation should be shown in cloud.	Students are requested to complete the project and report by mid of march	10	8	5	4	23
NithyaKalyani A	Implementation part has to be made clear.	Students are requested to complete the project report by the mid of March	10	8	5	5	23
						Average (10)	7.07

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Review II

Register Number : RA1511003010534

Reviewer Name	Specific Comment	General Comment	Presentation(10)	Project Demo(20)	Algorithm/Framework design(20)	Paper Publication(10)	Total(60)
Annapurani PanaiyappanK	Demo to be shown in real time	Write a standard paper of better quality	7	16	16	7	46
PRAVEEN NARAYANASAMY	Publish journal	Show the demo	8	15	18	6	47
RAJASEKARAN M	demo is incomplete	paper should be published in indexed journal.	10	6	19	8	43
VIDHYA J V	Show the final demo in real time	Publish the paper in journal	7	20	19	7	53
NithyaKalyani A	Implement in real time	Publish implementation paper in indexed journal	7	18	15	7	47
						Average (15)	14.16

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Review II

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Reviewer Name	Specific Comment	General Comment	Presentation(10)	Project Demo(20)	Algorithm/Framework design(20)	Paper Publication(10)	Total(60)
Annapurani PanaiyappanK	Demo to be shown in real time	Write a standard paper of better quality	7	16	16	7	46
PRAVEEN NARAYANASAMY	Show the output	Publish journal	8	15	18	6	47
RAJASEKARAN M	demo is incomplete	paper should be published in indexed journal.	10	17	19	8	54
VIDHYA J V	Show the final demo in real time	Publish the paper in journal	9	20	20	7	56
NithyaKalyani A	Implement in real time	Publish implementation paper in indexed journal	7	18	15	7	47
						Average (15)	15

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Final Review

Register Number : RA1511003010534

Reviewer Name	Specific Comment	General Comment	Presentation (10)	Project Demo(20)	Performance Metrics and Outcome(10)	Total (40)
Annapurani PanaiyapanK	Show the output in Cloud server	Submitted for Scopus indexed publication	9	18	9	36
PRAVEEN NARAYANASAMY	Scope for enhancement	Good	10	20	10	40
RAJASEKARAN M	final output to be shown in cloud computing.	publish in journal	7	20	10	37
VIDHYA J V	Show the final output in cloud server	Publish in journal	8	19	10	37
NithyaKalyani A	Final output to be shown in cloud server	Publish in journal	7	20	10	37
					Average (20)	8

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Final Review

Register Number : RA1511003010688

Reviewer Name	Specific Comment	General Comment	Presentation (10)	Project Demo(20)	Performance Metrics and Outcome(10)	Total (40)
Annapurani PanaiyapanK	Show the output in Cloud server	Submitted for Scopus indexed publication	9	18	9	36
PRAVEEN NARAYANASAMY	Scope for enhancement	Good	10	20	10	40
RAJASEKARAN M	final output to be shown in cloud computing.	publish in journal	10	20	10	40
VIDHYA J V	Show the final output in cloud server	Publish in journal	10	20	10	40
NithyaKalyani A	Final output to be shown in cloud server	Publish in journal	10	20	10	40
					Average (20)	8