VISWAJYOTHI COLLEGE OF ENGINEERING AND TECHNOLOGY

Dept of Computer Science & Engineering

Eighth Semester (CS-B) - Project Diary

Title of the Project : Reversible Data Hiding in Encrypted Images by Reversible Image Transformation

Batch Code   : VI

Project Team

Name of the Student	Class Roll No.	Uty. Reg. No
Augustine Johny	18	13019947
Bestin Paul	21	13019950
Jomin V George	32	13019978
Robin Joseph Augustine	48	13020013

Under the guidance of

Faculty Guide   :   Mrs. Shilpa Joseph

Done at VJCET

January – May 2016

Personal Details of Project Team

Name   **:**   Augustine Johny

Address   **:**   cherukizhangil (H),

Vettimattom P O,

Thodupuzha.

E-mail   **:**   augustinjohny1@gmail.com   **Contact No:** 9447066854

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Name   **:**   Bestin Paul

Address   **:**   Njaloor (H),

Muthalakodam P O,

Thodupuzha.

E-mail   **:**   njaloor@gmail.com   **Contact No:** 9446719292

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Name   **:**   Jomin V George

Address   **:**   Kanayankel (H),

Kayanna P O,

Kozhikode.

E-mail   **:**   jominvg@gmail.com   **Contact No:** 8281658257

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Name   **:**   Robin Joseph Augustine

Address   **:**   Kumplankal House

                                   Anthinad P O,

                                   Kottayam.

e-mail   **:**   robinjoseph.rja@gmail.com   **Contact No:** 8281883371

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Project Schedule

Day	Proposed Work	Remarks
1.	Start Studying Java	
2.	Study Java	
3.	Design the layout of the project	
4.	Start the GUI works	
5.	Work on the GUI of the project	
6.	Work on the client side GUI	
7.	Work on the Server side GUI	
8.	Work on the DFD and Use case Diagrams	
9.	Meet the project guide to discuss about the DFD	
10.	Use case diagram to be discussed with guide	
11.	Work on the srs of the project	
12.	Meet the project guide to verify the srs	
13.	Build the ppt for first review	
14.	First review	
15.	Worked on the connection between client server	
16.	Worked on sql database	

Project Schedule

Day	Proposed Work	Remarks
17.	Work on image transformation	
18.	Work on the image transaction	
19.	Work on the compression algorithm	
20.	Work on the encryption algorithm	
21.	Work on the decryption algorithm	
22.	Work on the work on database	
23.	Work on the gui	
24.	Start the testing	
25.	Test for runtime errors	
26.	Test for logical errors	
27.	Prepare the complete jar file	
28.	Test on different systems	
29.	Prepare the final report	
30.	Prepare the final report	
31.		
32.		
33.		

Discussion Points with Faculty guide

Day& Date	Points discussed	Signature of Guide
31/01/2017 Tuesday	DFD And Use Case Diagram	
01/02/2017 Wednesday	Verify SRS and discussed about further implementation criteria's	
13/02/2017 Monday	Discussed about the encryption algorithm	
22/02/2017 Wednesday	Discussed about the base papers implementation	
03/03/2017 Friday	Discussed about substitution for AES encryption algorithm	

Signature of Staff Co-ordinator.:…………………….

DETAILS OF DAILY WORK

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Feedback Report

Comments by the Faculty Guide: *(to be filled up after completion of project)*

Comments by Project Leader : *(to be filled up after completion of project)*
[Write a brief description about the challenges you and your team faced in the completion of project. Also specify the' take-aways' and best practices you learned from this work]

File Closure

All the details specified in this diary are true to our knowledge and belief.

[Name and signature of team members:]

    1.

    2.

    3.

    4.

[Name, designation and signature of faculty guide with date.]

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[to be submitted to project co-coordinator at the time of project viva-voce]

Project – Coordinator

Place………….

Date:………….