**GROUP MEMBERS**

IRFAN AHAMED FAYAZ M A (ICE19CS058)

NANDA SURESH (LICE19CS086)

NISSAM V EBRAHIM (ICE19CS089)

**PROJECT GUIDE**

MS. CHITHRA RANI P R

ASSISTANT PROFESSOR

DEPT. CSE ICET

**dECENTALIZED VOTING SYSTEM**

GROUP5

work record

WORK RECORD

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| MEETING REPORT – 1ST | | | |
| Project Name: | Decentralized Voting System | | |
| Date of meeting: | 28/04/2022 | Time: | 10:00 am |
| Meeting Facilitator: | Neha Beegam P E | Project Guide: | Chithra Rani P R |
| 1. Meeting Objective: | | | |
| * All groups were selecting their topic area and base paper. * We have a session of 3 hours for Mini Project. * All groups were instructed to select their base paper which should be an IEEE journal of 2021-2022 | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Meeting Agenda: | | | |
| * Way of Documentation * System Requirements * Features discussion | | | |
| 4. Preparation: | | | |
| Description | | Prepared By | |
| Documentation, High level design | | Nanda Suresh | |
| Requirement Identification | | Irfan Ahammed Fayaz M A | |
| Expected outcome, layout design | | Nissam V Ebrahim | |
| 5. Assign Work: | | | |
| * Design Prototype * Build Algorithm * Design Structure of report | | | |

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| Searching for base paper2ND | | | |
| Project Name: | Decentralized Voting System | | |
| Date of meeting: | 29/04/2022 | Time: | 10:00 am |
| Project Guide: | Chithra Rani P R | Location: | Ilahia College |
| 1. Meeting Objective: | | | |
| * After our searching for base paper from IEEE access * We submitted our base paper to our project guide Ms.Chithra Rani and the project was accepted | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Meeting Agenda: | | | |
| * Abstract Discussion * Voting Process * Submitted our base paper | | | |
| 4. Preparation: | | | |
| Description | | Prepared By | |
| Abstract | | Irfan Ahamed Fayaz M A | |
| Basepaper Selecting | | Nissam V Ebrahim | |
| Introduction about blockchain | | Nanda Suresh | |
| 5. Assign Work: | | | |
| * 6 reference paper * Irfan took the initiative and he worked on abstract * We were asked to submit the abstract along with base paper | | | |

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| MEETING REPORT – 3RD | | | |
| Project Name: | Decentralized voting system | | |
| Date of meeting: | 27/05/2022 | Time: | 10:00 am |
| Project Guide: | Chithra Rani P R | Location: | Ilahia College |
| 1. Meeting Objective: | | | |
| * The abstract was prepared and it was submitted to the guide. * We also submitted 6 reference paper which are related to our project. * Group 1 to 7 were having presentation and also problem statement regarding the paper has added to slide. * Presentation was postponed due to NBA Accredation visit. | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Preparation: | | | |
| Reference Papers | | Prepared By | |
| 1.A Component and Accurate Blockchain based E-Voting System on Liquid Democracy  2.A Comparitive Analysis on E-voting System Using Blockchain | | Nanda Suresh | |
| 1.Blockchain based voting system in Local Network  2.Decentralized E-Voting Portal Using Blockchain | | Nissam V Ebrahim | |
| 1.Blockchain E-Voting Done Right:Privacy and Transparency with Public Blockchain  2.Decentralized E-voting system based on smart contract by using Blockchain Technology | | Irfan Ahamed Fayaz M A | |
| 4. Assign Work: | | | |
| * On next presentation each of the group members should took 2 literature paper to explain * PPT Should include Abstract, Introduction,6-Literature Survey,Conclusion | | | |

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| MEETING REPORT – 4TH | | | |
| Project Name: | Decentralized voting system | | |
| Date of meeting: | 03/06/2022 | Time: | 10:00am |
| Meeting Facilitator: | Neha Beegam P E | Location: | Ilahia college |
| 1. Meeting Objective: | | | |
| * Our First Presentation. * Nanda Began the introduction followed by Irfan and Nissam. * Each took 2 literature paper to explain it.Audience were keep listen our presentation. * After presentation,Neha miss and Deepa miss asked some viva questions related to our project.Hence,the first presentation was over. | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Meeting Agenda: | | | |
| * First presentation done successfully. * Remaining group members are preparing for first presentation. | | | |
| 4. Preparation: | | | |
| Description | | Prepared By | |
| Abstract  1.Blockchain E-Voting Done Right:Privacy and Transparency with Public Blockchain  2.Decentralized E-voting system based on smart contract by using Blockchain Technology | | Irfan Ahamed Fayaz M A | |
| Introduction  1.A Component and Accurate Blockchain based E-Voting System on Liquid Democracy  2.A Comparitive Analysis on E-voting System Using Blockchain | | Nanda Suresh | |
| 1.Blockchain based voting system in Local Network  2.Decentralized E-Voting Portal Using Blockchain | | Nissam V Ebrahim | |
| 5. Assign Work: | | | |
| * Final Document * Testing Process * Show election result in chart view | | | |

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| MEETING REPORT – 5TH | | | |
| Project Name: | Decentralized Voting System | | |
| Date of meeting: | 24/06/2022 | Time: | 11:00am |
| Meeting Facilitator: | Neha Beegam P E | Location: | Ilahia College |
| 1. Meeting Objective: | | | |
| * Prepared modules,diagram and second ppt. * The second presentation slides are including the modules and UML Diagrams.We Distinguished the project into 5 modules. | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Diagrams including: | | | | 3. Meeting Agenda: |
| * Use case diagram * Class diagram * Activity diagram * Sequence diagram * State chart diagram * Deployment diagram | | | |
| 4. Preparation: | | | |
| Description | | Prepared By | |
| Front End Development | | Nissam V Ebrahim | |
| Back End Development | | Nanda Suresh | |
| Ganache | | Irfan Ahamed Fayaz M A | |
| 5. Assign Work: | | | |
| * Distinguish the project into 5 modules and diagrams were explained and presentation slides were created | | | |

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| MEETING REPORT – 6TH | | | |
| Project Name: | Decentralized Voting System | | |
| Date of meeting: | 01/07/2022 | Time: | 10:00am |
| Meeting Facilitator: | Neha Beegam P E | Location: | Ilahia College |
| 1. Meeting Objective: | | | |
| * Our Second presentation. * Irfan and Nissam explained about modules and Nanda explained about diagrams. * We basically described how our project works and also mentioned the front end and back end using in our project. * Neha miss and Deepa miss asked some viva questions related to our project. * We successfully completed second presentation. | | | |
| 2. Attendance: | | | |
| Name | | E-mail | |
| Irfan Ahamed Fayaz M A | | irfanahamedfayasma@icet.ac.in | |
| Nanda Suresh | | nandasuresh@icet.ac.in | |
| Nissam V Ebrahim | | nissamvebrahim@icet.ac.in | |
| 3. Preparation: | | | |
| Description | | Prepared By | |
| Front End Development | | Nissam V Ebrahim | |
| Back End Development | | Nissam V Ebrahim | |
| Ganache | | Nissam V Ebrahim | |
| 5. Assign Work: | | | |
| * SD Documentation | | | |