**Daffodil International University**

Department of Software Engineering (SWE)

Office of the Chairman of Project/Thesis Committee

July 14, 2023

**NOTICE:**

This is to notify that, students who have already submitted their Project/Thesis (SWE 431/SE-431/DS 431/RE 431/ CS 431) for attending final defense are asked to sit their exam on **15/07/2023 & 16/07/2023** at Room No: **613, 614, 601)** Final lists of students with details of exam schedule with cover page are shown in Appendix **A** (**Room 613**), Appendix **B** (**Room 614**), Appendix **C** (**Room 601**). Students are also instructed to bring in the following documents during examination:

* **2** **copies** of approval page attached after the list of the students.(as per room)
* Title page attached in **Appendix D**.

Dr. Fazle Elahi, Khalid Been Badruzzaman Biplob, Md Rajib Mia

Assistant Professor & Senior Lecturer, Lecturer

Member, Project/Thesis Committee

Department of Software Engineering

**Appendix A**

**List of Students for Final Defense (Room-613)**

**Room1 (613)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **15/07/2023** **Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 1 | 171-35-227 | MD. JAHIDUL ISLAM SHOVON | Doctor info link | SFR |
| 2 | 181-35-2473 | Hashibul Hossain Shanto | Designing a Secure and Scalable Web-Based Healthcare Management System | SFR |
| 3 | 192-35-451 | M.N. Ariful Hassan | Asroy | Free application to help the University examiners | SFR |
| 4 | 193-35-2918 | MD. MUSTAFIZUR RAHMAN | Human Depression level detection using machine learning approach. | SFR |
| 5 | 193-35-2926 | Md. Tahsinul Islam | Human stress level detection using machine learning approach | SFR |
| 6 | 182-35-361 | Md Nuruzzaman Molla | Design & Development of an E-commerce Platform for Selling Garments Machine Accesories | SFR |
| 7 | 193-35-502 | Hussain Ahmed sadhin | Indoor Navigation system | JNM |
| 8 | 173-35-2246 | Mohammad Nazmul Hasan | Resume Builder Web Application | SMR |
| 9 | 181-35-2362 | MD Abdullah Al Masum | IT Audit | SMR |
| 10 | 183-35-2622 | Abidur Rahman | Internship as Junior SQA at Creative Soft Technology | MS |
| 11 | 191-35-2650 | Sadia Aktar | Transport Management | KBB |
| 12 | 191-35-395 | Mst. Moriom Khatun | Internship on IT Audit | MS |
| **15/07/2023** **Slot-2 (01:30 PM- 04:00 PM)** | | | | |
| 13 | 191-35-414 | Faisal Mahmud | Internship | SMR |
| 14 | 192-35-2845 | Golam Mohiuddin Niloy | Deep Learning strategies for pregnancy detection from ultrasound images | KBB |
| 15 | 192-35-2849 | Shakil Ahmed | Internship On Front-End Developer | KBB |
| 16 | 191-35-449 | Md Alamin | Software engineer apprentice | SMR |
| 17 | 192-35-2814 | Mohammad Radwan Shawkat | Impact of Artificial intelligence in education: A systematic Review | KBB |
| 18 | 192-35-2815 | Anindya Chakravorty | Block-Chain Based Social Media Application | MKS |
| 19 | 192-35-2824 | Md. Shakil Hossain | Blockchain Application for Supply Chain | MKS |
| 20 | 192-35-2836 | Samima Akter Tithy | Internship | KBB |
| 21 | 192-35-459 | Tisha Khandokar | Study on vulnerability pattern change in Fintech | MKS |
| 22 | 192-35-2863 | Kamrul hassan shakil | smoker detection | KBB |
| 23 | 192-35-2880 | Md. Shahriar Reza Shakil | E-commerce website | MKS |
| 24 | 192-35-2886 | Taufique Anam | App/Game Development in Unity | KBB |
| **16/07/2023 Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 25 | 192-35-453 | AFIFA HOSSAIN | Internship on Software Quality Assurance | SMR |
| 26 | 192-35-2858 | Jahanara Islam | Brain Tumor Detection | MKS |
| 27 | 192-35-471 | Nurus Shafayat | A gateway to realizing sustainability performance via green supply chain management practices: : A PLS-ANN approach | KBB |
| 28 | 181-35-320 | S.M. REJUAN HOSSAIN | Global Unifinder | KBB |
| 29 | 192-35-475 | Md Belayet Hossain | Hotel Management System | SMR |
| 30 | 192-35-476 | Faisul Islam | Blockchain bases Secured supply chain system on Medicine Products | MKS |
| 31 | 193-35-2898 | Md. Fahim Bhuiyan | Doctor'sPlus | KBB |
| 32 | 193-35-2913 | Md. Joni Akter Labu | Bongo Music streaming | KBB |
| 33 | 193-35-480 | Nafizul Islam | Matrimony Service | SMR |
| 34 | 193-35-494 | Md. Shakil Ahammad | Weather Forecasts using deep learning methods | MKS |
| 35 | 193-35-495 | Roman Mia | Internship (Web development) | SMR |
| 36 | 193-35-499 | Shehabul Hasan Shohan | EVALUATING MACHINE LEARNING ALGORITHMS FOR HEART DISEASE PREDICTION | KBB |
| 37 | 173-35-2249 | Rimi talukder | I-School e-learning management System | MKS |
| 38 | 163-35-1729 | Mizanur Rahman | MEDBOOK | JNM |
| **16/07/2023 Slot-1 (01:30 PM- 04:00 PM)** | | | | |
| 39 | 193-35-507 | Abu Niaz | internship | MKS |
| 40 | 191-35-415 | Ahnaf Tahmid Jamee | Data privacy in Cyber Security | SMR |
| 41 | 191-35-440 | Ismail Iqbal Sajib | Deep learning with image classification and segmentation | SMR |
| 42 | 191-35-2723 | Mansurul Hakim Shakib | Project data collection portal | KBB |
| 43 | 191-35-2643 | Tanvir Islam | Online Fashion Website | SMR |
| 44 | 192-35-463 | Mou Afroz Tona | Breast cancer prediction using maching learning | MRA |
| 45 | 193-35-486 | Md. Alamin Hossain | Advancement of artificial intelligence used in smartphones | MRA |
| 46 | 193-35-487 | MD RABIUL AWAL SHUVO | Efficient Learning For Training Deep Quantum Neural Networks | MRA |
| 47 | 191-35-2727 | Fahim Rahman | Grapmart | MRA |
| 48 | 171-35-1912 | Md. Sohanur Rahman Ovi | Life-link an online based organ donation system | MKS |
| 49 | 163-35-1773 | Amit hasan | Event Booking System | KBB |
| 50 | 172-35-2117 | Md. Rokibul Hasan | Internship | KBB |
| 51 | 171-35-1990 | Sabiqun Nahar | Advanced Restaurant Management System | KBB |

**Approval Page for room 613 in given blow**

**APPROVAL**

This thesis titled on “**Matrimony Service**”, submitted by **Nafizul Islam (ID: 193-35-480)** to the Department of Software Engineering, Daffodil International University has beenaccepted as satisfactory for the partial fulfillment of the requirements for the degree of Bachelor of Science in Software Engineering and approval as to its style and contents.

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**Assistant Professor**

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**Md Khaled Sohel**

**Assistant Professor**

Department of Software Engineering

Faculty of Science and Information Technology

Daffodil International University

**---------------------------------------------------------** **External Examiner**

**MD. Tanvir Quader.**

Solution Architect Engineer,

Technology Team, a2i Programme

**Appendix B**

**List of Students for Final Defense (Room-614)**

**Room2 (614)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **15/07/2023** **Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 1 | 171-35-1866 | Farhana Akter | BANK AUCTION SYSTEM | NJ |
| 2 | 182-35-363 | MUJAHID ALI | Public Marketplace | RJM |
| 3 | 183-35-379 | Firoz Al Mamun | Information technology in cyber security | NJ |
| 4 | 191-35-2717 | Saidul Islam | Internship at Daffodil Software Limited | NJ |
| 5 | 192-35-2852 | Roni Kumar | Doctor Appointment System | NJ |
| 6 | 192-35-2868 | Imran Ahmed Pritom | Artificial Intelligence | NJ |
| 7 | 191-35-2771 | Rifatul Islam Rifat | Software-Defined Networking and its Implementation. | NJ |
| 8 | 192-35-2819 | Raziul Islam Rabby | Panda Mart | NJ |
| 9 | 192-35-2821 | MD. Tawhidur Rahman | Smart healthcare systems using big data analytics | NJ |
| 10 | 162-35-1678 | MD. Asif Murshed | Prayer Alarm System | NJ |
| 11 | 181-35-2357 | Husjatul islam | IT executive | TRT |
| 12 | 181-35-321 | Md.samiur rahman | Transport managment system | IM |
| 13 | 193-35-2909 | Aminul islAM MOJUMDER | Internship | FE |
| 14 | 193-35-2919 | Md. Saidur Rahman | Online travel agency | FE |
| **15/07/2023** **Slot-2 (01:30 PM- 04:00 PM)** | | | | |
| 15 | 182-35-2522 | Md. Rayhan Chowdhury | Creating a Weather App Using HTML, CSS and JavaScript | IM |
| 16 | 183-35-2597 | Khandaker Mohammad Reham | Online Medicine Delivery System | IM |
| 17 | 183-35-2626 | Antor Arafat | Online food Delivery | IM |
| 18 | 183-35-389 | Lamia Akther Urmi | Fault detection in software using biological techniques | IM |
| 19 | 191-35-2696 | Ezaz Ahamed Utsha | Health Consulting Care | TRT |
| 20 | 191-35-2699 | sakawat Hosain | Intention to Purchase: A case study for customer satisfaction and EWOM and its impact on game purchase intention | TRT |
| 21 | 191-35-2714 | Abu Naim Md Masum | project | TRT |
| 22 | 191-35-2743 | Nikuntajit Roy Chowdhury | Web Application. | TRT |
| 23 | 191-35-2776 | M.A.Tuhin | Neural Hypnosis -A Healthy Moodkit Application | TRT |
| 24 | 191-35-404 | Shohana Akter | Food and nutrition | IM |
| 25 | 191-35-417 | Khalilur Rahman | Information Technology management | IM |
| 26 | 191-35-435 | MD.MAHMUDUL HASAN MUNNA | information technology in cyber security | IM |
| **16/07/2023 Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 27 | 192-35-2830 | Prapti Das | Intern as a Researcher & Software Developer | TRT |
| 28 | 192-35-2834 | Md Abir hosen | Insecure deserialization effect | IM |
| 29 | 192-35-2844 | Md. Mizanur Rahman Ashiq | InventoryGenie | EH |
| 30 | 192-35-2857 | Shah Aiman Abdullah Shafi | Evaluation of agile methodologies in the SDLC | TRT |
| 31 | 192-35-2865 | Khandaker Toufiqur Rahman | Internship On Software Quality Assurance & Testing | TRT |
| 32 | 192-35-2879 | Shondi Akter | Internship on Software Quality assurance and Testing | IM |
| 33 | 192-35-2894 | K. M. Mohiuddin | Sentiment Analysis using Machine Learning and Deep Learning | IM |
| 34 | 192-35-477 | MD Munim Ahmed | Machine Learning Algorithm in Real Life Problem | IM |
| 35 | 193-35-481 | Md Saiful Islam | Internship at Data-center | TRT |
| 36 | 193-35-500 | Md.sazib rana | Internship | TRT |
| 37 | 193-35-493 | Al Jobair | Internship at Creative soft technology using PHP | FE |
| 38 | 193-35-497 | Anik Ronjon Barmon | Social site | FE |
| 39 | 191-35-2768 | Md Raihan Habib Rafi Mazumder | Virtual shop | NJ |
| 40 | 153-35-1395 | Hasan Imam | Online Cell Bazar | NF |
| **16/07/2023 Slot-1 (01:30 PM- 04:00 PM)** | | | | |
| 41 | 183-35-2618 | Sumaya Biplob Rony | Online Blood Bank Management System | FE |
| 42 | 191-35-410 | Md. Ashiqur Rahman | Email certificate validation using Block chain technology | FE |
| 43 | 183-35-2615 | Safayat Jamil Siam | Malware detection using deep learning | NF |
| 44 | 191-35-436 | FAZLA RABBY RAIHAN | Predicting Diabetics and hypertension Using Machine Learning Model | FE |
| 45 | 193-35-2938 | Abu Saleh MD Shahariar Haider Annay | Blood, Eye and Kidney Donation Bank System | FE |
| 46 | 193-35-484 | Md.Atikur Rahman | A TRANSFER LEARNING BASED APPROACH TO DETECT COVID AND VIRAL PNEUMONIA | FE |
| 47 | 193-35-491 | Tanvir Ahmed | EVALUATING MACHINE LEARNING ALGORITHMS FOR HEART DISEASE PREDICTION | FE |
| 48 | 192-35-450 | S.M. Hasan Kabir | Medical Report Management & Distribution System on Blockchain | FE |
| 49 | 192-35-2887 | Md. Musfiqur Rahman | Design and develop a model for detecting deep fake video | NF |
| 50 | 192-35-2888 | Farijul Islam Tanjim | Frontend Web Development | FE |
| 51 | 193-35-492 | Belayet Hossan Billal | Smart healthcare systems using big data analytics | FE |
| 52 | 191-35-401 | MD. RAFIDUL HASIB | Smart Question Bank | FE |
| 53 | 172-35-2185 | AL-EMAM EMON | Internship | NF |
| 54 | 171-35-1919 | Rifat mahmood | Online tutor finder | NJ |

**Approval Page for room 614 in given blow**

**APPROVAL**

This thesis titled on “**Thesis Title**”, submitted by **Student Name (ID: yyy-35-yyyy)** to the Department of Software Engineering, Daffodil International University has beenaccepted as satisfactory for the partial fulfillment of the requirements for the degree of Bachelor of Science in Software Engineering and approval as to its style and contents.

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**Dr. Imran Mahmud**

**Head and Associate Professor**

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**Assistant Professor & Associate head**

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Faculty of Science and Information Technology

Daffodil International University

**---------------------------------------------------------** **Internal Examiner 2**

**Tapushe Rabaya Toma**

**Assistant Professor**

Department of Software Engineering

Faculty of Science and Information Technology

Daffodil International University

**---------------------------------------------------------** **External Examiner**

**Prof. Dr. Md. Liakot Ali**

**Professor**

Bangladesh University of Engineering and Technology (BUET)

**Appendix C**

**List of Students for Final Defense (Room-601)**

**Room3 (601)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **15/07/2023** **Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 1 | 181-35-291 | Raisul Islam Rahat | Automated Child Care Management System | RM |
| 2 | 183-35-2579 | Rizwan Ahmed Rakib | Online\_voting\_system | RM |
| 3 | 192-35-2840 | Md Hafijur Rahman Santo | Full Stack Web Development | MH |
| 4 | 192-35-2882 | Tahasin Sultana Sochi | A Novel Approach to Enhance the Embedding Capacity of Video Steganography using DWT | MH |
| 5 | 192-35-456 | Azizul Haque | Broken Authentication | MH |
| 6 | 192-35-462 | Abdullah Al Siam | Improper Validation of Certificate with Host Mismatch | MH |
| 7 | 192-35-466 | Muksitur Rahman Rafi | App Development Internship | RM |
| 8 | 192-35-468 | Maisha Ferdoushi | CWE-295 Improper Certificate Validation | MH |
| 9 | 192-35-473 | Injamamul Haque Sonet | Apincirt : Automatic Detection of Certificate Pinning without Hostname Verification | MH |
| 10 | 193-35-512 | MD. Habibur Rahman | Internship at Daffodil International University | MH |
| 11 | 191-35-2688 | Asick Aman | Imported Halal Food Supply Chain Based on Block chain Technology | MH |
| 12 | 181-35-2433 | Md. Ekram Ullah Bhuaiyan | Massaging Mobile Application | AB |
| 13 | 143-35-759 | Puja Biswas | Cineplix | FBR |
| 14 | 173-35-2237 | Md. Huzzatul Islam | Smart Police Station | FBR |
| **15/07/2023** **Slot-2 (01:30 PM- 04:00 PM)** | | | | |
| 15 | 182-35-2511 | Md. Mahedi Hassan | Online marketing system | AB |
| 16 | 182-35-2536 | Md. Abdul Hafiz | Project proposal | AB |
| 17 | 183-35-2589 | Kanti Dey | Develop a project on store accounting system | MK |
| 18 | 183-35-377 | MD Shahid Hasan Ridoy | Information Technology in Cyber Security | AB |
| 19 | 191-35-425 | Raju | Homify | AB |
| 20 | 191-35-432 | Binti | Atttrition-Deep: An Unassailable streamlined accessible cloud based machine learning model for early staged Attrition prediction | AB |
| 21 | 191-35-444 | Zidan | Improve the way of digital marketing in Bangladesh using SPSS | AB |
| 22 | 192-35-2818 | Meher Durdana Khan Raisa | Sentiment analysis on something using machine learning | AB |
| 23 | 192-35-2861 | Arifin Hossain | Blood Donor | AB |
| 24 | 192-35-2872 | Md Asif Munshe | AI to help Programmers | AB |
| 25 | 192-35-2895 | S.M. Faruk Hasan | School management system | AB |
| 26 | 193-35-2936 | Mst Marzia Khatun | Computer vision for detecting face | AB |
| 27 | 181-35-339 | Iven al jyed | Android based medical vibe | RM |
| 28 | 172-35-2169 | Md. Mahadi Hasan hanif | Internship | MSA |
| **16/07/2023 Slot-1 (09:00 AM- 12:30 PM)** | | | | |
| 29 | 191-35-2722 | MD.Imran Hossain | Using data mining techniques to identify fraud in financial transactions | FBR |
| 30 | 191-35-2682 | Ankon Chowdhury | Object Detection with Deep Learning | MSA |
| 31 | 191-35-2712 | Sumyta Binte Alam | UI Website | MSA |
| 32 | 192-35-2812 | Tanha Akter Mitu | Deep Neural Networks for Medical Image Segmentation | MSA |
| 33 | 192-35-2813 | Mir Rafid Hossain | Future Business | FBR |
| 34 | 192-35-2820 | Sabbir Ahmed | Skin Disease Classification using Machine Learning | MSA |
| 35 | 192-35-2823 | Pranto Saha | Fish Identification | MSA |
| 36 | 192-35-2853 | Mohammad Zim Hossain | Heart disease prediction. | MSA |
| 37 | 192-35-2869 | Mahdi Hasan | Stock Market Prediction & Analysis | MSA |
| 38 | 192-35-2873 | ZAHID HASAN | Driver Drowsiness Detection | MSA |
| 39 | 192-35-454 | Mohammad Abdul Bashir | Contrastive Captioners are Image-Text Foundation Models | MSA |
| 40 | 192-35-460 | MD Tanim Rahman | Heart Disease Prediction Using Machine Learning | FBR |
| **16/07/2023 Slot-1 (01:30 PM- 04:00 PM)** | | | | |
| 41 | 192-35-464 | Rifat Ahamed Fahim | Brain Stroke Detection Using Machine Learning Algorithms. | FBR |
| 42 | 193-35-2905 | Anasua Mazumdar | The heart disease prediction using technique of classification in machine learning | FBR |
| 43 | 193-35-2930 | Md. Riaz Patwary | An implementation of crowd funding on Ethereum Public Block chain. | MSA |
| 44 | 193-35-2953 | Rukaya Sorap Rayna | Facial image detection attendance system in machine learning | MSA |
| 45 | 192-35-2816 | SADMAN HOSEN | Deep Learning for Accurate Diagnosis of Liver Tumor Based on Magnetic Resonance Imaging and Clinical Data | MSA |
| 46 | 191-35-426 | RIYAD HOSSAIN BHUIYAN | Mess Flow | FBR |
| 47 | 191-35-421 | MAMUNOR RASHID | Internship | FBR |
| 48 | 191-35-391 | MD. Mehidi Hasan | Design a new model of fog computing authentication, access control and data integrity using block chain technology | MK |
| 49 | **171-35-1887** | **Md. Moyez Uddin** | Inventory Application System(Masuma Bag House) | MH |
| 50 | 163-35-167 | Md. Maruf Sarkar | VLI: Visionary Learning Institute | RM |
| 51 | 181-35-2295 | Sadia Subrun Proma | Scripted UI Testing: Selenium VS Cypres automation test reporting by different browsers | AB |
| 52 | 173-35-2231 | Liton Kumar Biswas | A web based class manager | MSA |
| 53 | 191-35-427 | Ismail Hossain | Project: Cyber Expert: A cyber security   Solution. | RM |

**Approval Page for room 601 in given blow**

**APPROVAL**

This thesis titled on “**Thesis Title**”, submitted by **Student Name (ID: yyy-35-yyyy)** to the Department of Software Engineering, Daffodil International University has beenaccepted as satisfactory for the partial fulfillment of the requirements for the degree of Bachelor of Science in Software Engineering and approval as to its style and contents.

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**Assistant Professor**

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**Lecturer**

Department of Software Engineering

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Daffodil International University

**---------------------------------------------------------** **External Examiner**

**Dr. Md. Sazzadur Rahman**

**Associate Professor**

Institute of Information Technology, Jahangirnagar University



# PROJECT TITLE: MATRIMONY SERVICE

By

**NAFIZUL ISLAM**

**(193-35-480)**

A project submitted in partial fulfillment of the requirement for the degree of Bachelor of Science in Software Engineering

**Department of Software Engineering**

**DAFFODIL INTERNATIONAL UNIVERSITY**

Spring – 2023