**Daffodil International University**

Department of Software Engineering (SWE)

Office of the Chairman of Project/Thesis Committee

September 25, 2022

**NOTICE:**

This is to notify the students who have been granted permission from their respective supervisors to attend Mid Defense of Project/Thesis (SWE 431/SE-431/DS 431/RE 431/ CS 431) in Fall 2022, please find mid defense schedule and room number from Appendix 1. Please keep in mind that you must need to upload your presentation slide to the corresponding google drive mentioned in Appendix 1 by 27/09/2022.

**\*\*\*\* Mid Defense will be Held on 28th September.\*\*\***

Dr. Md Fazla Elahe, Md. Shohel Arman, Khalid Been Badruzzaman Biplob

Assistant Professor & Senior Lecturer

Member, Project/Thesis Committee

Department of Software Engineering

\*\*NB: For further Queries please given an email with this email address: elahe.se@daffodilvarsity.edu.bd, arman.swe@diu.edu.bd, khalid@daffodilvarsity.edu.bd, or Contact with this number: 01710404280, 01673383289, 01891866411

**Appendix 1**

**\*\*\*\* Mid Defense will be Held on 28th September.\*\*\***

Students in room 1 please upload your presentation slide using this URL (https://drive.google.com/drive/folders/1OjQKtKXwUidF67oew-RuwKEAkdcnC1Bw?usp=sharing).

Students in room 2 please upload your presentation slide using this URL. (https://drive.google.com/drive/folders/1PXxJqLBsezBPXgECX-gcsY2D9Aa-jbZ3?usp=sharing)

Students in room 3 please upload your presentation slide using this URL. (https://drive.google.com/drive/folders/1pn7KZl3rWZru\_26hpjVLbqCg8N\_QREmX?usp=sharing)

Students in room 4 please upload your presentation slide using this URL. (https://drive.google.com/drive/folders/1khO1RGQcaAlO2N8tr43BhBbtL8ijdvYj?usp=sharing)

**Room 1(603)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Student ID** | **Student Name** | **Title** | **Supervisor Name** |
| **Time: 8:30am-10:30am** |
| 191-35-2674 | Abrar Hasan | Blockchain Technology: As a blessing to create disruptive business opportunities | MKS |
| 191-35-2764 | AHADUL ISLAM SAGOR | E-Commerce for children's | FBR |
| 191-35-2676 | Arpa Saha | Ultrasound recognized using machine learning | MSA |
| 181-35-2442 | Ashpriya Talukder | Online bike service booking | MKS |
| 191-35-2707 | Dipta Das | DIU live transportation tracking app | MSA |
| 191-35-2747 | Fahadul Islam | Deep-learning based vehicle count and free parking slot detection system | MSA |
| 191-35-2727 | Fahim Rahman | Grapmart | MRA |
| 191-35-2718 | Farhana Ferdose | E-Learning Platform | MSA |
| 191-35-2685 | Hasibul Islam | Detecting Fake News | MRA |
| 191-35-2726 | Jannatul Ferdous Sumi | PlantHouse | MRA |
| 191-35-2774 | Kowshik sarkar | Dental diseases detection through X-Ray images Using Neural Search Architecture Network in Bangladesh | MSA |
| 191-35-2706 | Mahiya Rahman Rafa | Alzheimer’s Diseases Detection by Using Deep Learning | MSA |
| 191-35-421 | Mamun Or Rashid | HOSPITAL MANAGEMENT SYSTEM | FBR |
| 191-35-2698 | Maruf Hossain | Flipmart (An Advanced Ecommerce Site With all the latest features) | MSA |
| 191-35-2639 | Mastura Tasnim Maumi | Medi aid | FBR |
| 191-35-2672 | Md Abdur Razzak | Agri Solution For Farmer | MSA |
| 191-35-418 | Md Aktaruzzaman | E-Commerce Data Analysis Tools | FBR |
| **Time: 10:30am-12:30pm** |
| 191-35-412 | Md Al Azim | Senitment Analysis Using machine learning | NT |
| 183-35-2591 | Md Meheraz Hossain | Internship | FBR |
| 153-35-1313 | Md. Abdul Aziz | Bidding Zone | FBR |
| 191-35-2724 | Md. Fazle Rabbee | Drug Discovery Using Machine Learning and Data Analysis | MSA |
| 191-35-2793 | Md. Ismail Alam | Internship at Kona Software Lab Limited | FBR |
| 191-35-2721 | Md. Jabed Ahmed | E-commerce website | MKS |
| 191-35-2781 | Md. Jahid Hassan Nipu | Importance of MIS in banking insurance system in Bangladesh | MS |
| 191-35-2657 | Md. Mahadi Hasan Thanmay | DIU Teacher-Student Community | MSA |
| 152-35-1240 | Md. Masud Rana | E-Grocery shop | FBR |
| 191-35-2790 | Md. Mohi Uddin Mahim | Shopkeeper | MSA |
| 152-35-1242 | Md. Omar Faruk | BD rooms | MRA |
| 163-35-1772 | Md. Samiul Islam | Waiver and Scholarship module of DIU | FBR |
| 171-35-1912 | Md. Sohanur Rahman Ovi | Travel Mania | MKS |
| 171-35-2018 | Md. Sohel Rana | Car Shop | FBR |
| 191-35-442 | Md. Zunnun Islam | Monitor and tracking habits of smart devices using machine learning | MSA |
| 161-35-1455 | Md.Faysal | (SDLC) | FBR |
| 151-35-861 | Md.Sabbir Khan | Gadget Specification Website | FBR |
| **Time: 1:30pm-3:30am** |
| 191-35-2745 | Mesbahul Islam | ERP system | MKS |
| 191-35-2631 | Montasha Yesmin Moli | An LSTM‐Based Method Considering History and Real‐time Data for passenger Flow Prediction | MS |
| 191-35-2656 | Most. Arifa Khatun Bithi | সংহতি-Songhoti (Preventing Sexual Harassment) | MKS |
| 191-35-2733 | Mukta Rani Das | Smart Assistant For Supervisor. | MKS |
| 191-35-2668 | Nimara Karim | Farmer wholesale | NT |
| 183-35-2573 | Nur uddin kazi polash | Cybersecurity intern | MKS |
| 191-35-2740 | Nurun nahar akther reya | Agriculture guidance systems | MKS |
| 172-35-2201 | Prosenjit Kumar Pal | Artificial Intelligence and the Arts: Toward Computational Creativity | FBR |
| 183-35-2578 | Ratib-Al-Karim | image processing | MSA |
| 191-35-2730 | Rifat Abdullah | Image Segmentation | MRA |
| 173-35-2249 | Rimi Talukder | Android Patients Tracker | MKS |
| 191-35-426 | Riyad Hossain Bhuiyan | E-fast | FBR |
| 191-35-2713 | Rubaiya Razin Bushra | A study based on crossing speed limit especially in developing countries | MSA |
| 191-35-2632 | Sadia Afrin Rimi | Health-Cure: 7 Disease Detection. | MS |
| 191-35-431 | Sahbaj Sarder | Potato Leaf Diseases Detection Using Deep Learning | NT |
| 191-35-2717 | Saidul Islam | Project On Color Detection using Machine Learning | NT |
| 181-35-2328 | Samsat jahan najmoon | Organic Grocery Shop | MKS |
| 141-35-644 | Sazista Tanzim | Student Supervision System | FBR |
| 191-35-2782 | Shariar Hossain Tofayel | The role of information systems in decision-making and public policy making | MS |
| 191-35-2710 | Subir kundo | Tour And Travel BD | FBR |
| 191-35-2666 | Tamanna Afroz | Smart Information System for Citizens | MKS |
| 191-35-2779 | Tanvirul Islam | Trust in driverless cars: Identifying the key determinants affecting the uptake of driverless vehicles | MSA |

**Room 2(610)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Student ID** | **Student Name** | **Title** | **Supervisor Name** |
| **Time: 8:30am-10:30am** |
| 152-35-1248 | Abu Jafar Shiddik | Find /hire driver in online | FS |
| 182-35-2551 | ahmad saif | Smart Farming Security | SMR |
| 191-35-2731 | Avishek Paul | Tran (Relief) management system | SFR |
| 191-35-2738 | Dipta Biswas | Gadget Zone | MM |
| 172-35-2209 | Faizah | Sweet Home | SMR |
| 191-35-2701 | Farzana Afrin | Daffodil Online Bus Ticket | KBB |
| 191-35-2767 | israt shikdar | online marriage matrimony site ( Shubho Bibaho ) | KBB |
| 191-35-2773 | Jannatut Taharia | Restaurant management | KBB |
| 161-35-1598 | Jaw ae maung | Inventory management system | SMR |
| 191-35-2723 | Mansurul Hakim Shakib | Evaluating the necessarity of moral education on students moral development comparing bangladeshi students with other countries using Machine learning and Data Mining. | MR |
| 191-35-2751 | Md Anisure Rahman Tonmoy | Super shop | SFR |
| 181-35-2314 | MD Belal Hossain | prescribe | SFR |
| 182-35-361 | Md Nuruzzaman Molla | Design and develop Automated detection of insufficient cookie attribute vulnerability in web application | SFR |
| 171-35-1965 | Md Tamim Iqbal | Point of sell | FS |
| 191-35-2772 | Md. Ariful Islam Khandakar | Online Blood Bank System | MM |
| 182-35-371 | Md. Ashiqur Rahman Tonmoy | Audio steganography | SFR |
| 181-35-2389 | Md. Mushfiqur Rahman | efood System | KBB |
| **Time: 10:30am-12:30pm** |
| 191-35-2791 | Md. Naiem Uddin | Online tree shop | MM |
| 153-35-1371 | Md. Redwanul Hasan | e-nursery | SMR |
| 191-35-2809 | Md. Shakil Anower | Prescribe medicine after diagnosis disease | SFR |
| 183-35-2599 | Md. Yahya | Astral Ashes 2.0 | KBB |
| 181-35-321 | Md.samiur rahman | Transport managment system | SFR |
| 191-35-2748 | MD.Sohanur Rahman Sohan | As Sunnah Store | KBB |
| 191-35-2693 | Md.Tanvir Uddin Shahin | Area Service Management | KBB |
| 191-35-2755 | Merazul Ehsan Sowad | Doctor Appointment Booking & Consulting | KBB |
| 181-35-2482 | Mizanur Rahman | ZiscoERP | KBB |
| 191-35-2715 | Mohammad Ahsanul Islam | Intern at nassprotech | KBB |
| 171-35-1934 | Omar Faruq Nadim | Campus Management Platform | SMR |
| 191-35-2662 | Pritha Biswas | Importance of MIS in Real estate marketing and Sales system | KBB |
| 183-35-2604 | Puja Mondal | Online Day Care System | SMR |
| 163-35-1786 | Rakib Zahan Taru | A cloudbased four -Tier Architecture for farly detection of head disease with machine learning algorithm | FS |
| 191-35-2759 | Refat Ahamed Reyad | Daffodil Hotel Management | SFR |
| 191-35-2766 | Robiul Hossen Arju | Petshop (PetLover.com) E-commerce site | MM |
| 191-35-2703 | S. M. Sayem Nafis | PROSHOP | KBB |
| **Time: 1:30pm-3:30pm** |
| 191-35-2644 | Sabiha Khan Tuli | SaveYouthBD | SFR |
| 191-35-2660 | Sajid Osman | Internship at Nassprotech Technology | KBB |
| 191-35-2810 | Sawvik Roy Anik | Blood Donation Project | SFR |
| 163-35-1785 | Seebgat Sayeed Tamim | Gym & Fitness guide | MM |
| 183-35-387 | Shad Bin Akhtar | Audio steganography | SMR |
| 181-35-2413 | shiful islam shawon | smart farming ( agro help) | FS |
| 191-35-2630 | Shornaly Islam | E-learning System | KBB |
| 183-35-2611 | Shuvro Das | e commerce site project (online food delivery) | SMR |
| 191-35-2765 | Sristy Saha | Bus ticket management | KBB |
| 191-35-2694 | Sumiya Binta Amir | Internship on UI-UX | KBB |
| 191-35-2797 | Sumon Pal | online shopping | SFR |
| 191-35-2649 | Tanmoy Paul | MERN stack Web Development Internship | KBB |
| 191-35-2643 | Tanvir Islam | Online fashion stylish website | SMR |
| 171-35-1915 | Atiqul Ansari | Infinity Event Organizer | KBB |
| 172-35-2090 | Md. Al Amin | wdcode | KBB |
| 181-35-2307 | Md. Imran Talukdar | Web Application Lekaaz | KBB |
| 181-35-2360 | Abdullah Al Mamin | Laravel Project | KBB |
| 181-35-2480 | Md Nazrul Islam | Project Base Internship | KBB |

**Room 3 (612)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Student ID** | **Student Name** | **Title** | **Supervisor Name** |
| **Time: 8:30am-10:30am** |
| 191-35-420 | Abdullah Al Jubaer Shakib | Stock price prediction using by PLS - ANN Hybrid Model | IM |
| 181-35-277 | Abdullah Al Mamun | Researcher Profile management System | RM |
| 191-35-2704 | Ahasanul Haque | Blockchain based Secured Multipurpose Identity (SMID) management system for smart cities | IM |
| 181-35-2398 | Arina Alamgir | cost management system | IM |
| 191-35-441 | Badsha Faysal | Malware Embedded Image Classicization using Deep Learning (Specific Algorithm) | IM |
| 191-35-2783 | Fahima Sultana Prity | Predicting Strawberry plant disease through leaf image classification based on deep learning algorithm. | AB |
| 191-35-2646 | Fania Rahman | An investigation on factors influencing subjective affect & life satisfaction and its impact on well-being. | IM |
| 191-35-432 | Farhana Akter Binti | Big data analysis | AB |
| 191-35-2670 | Fariha Nusrat Mumu | Iot based supply chain management. | IM |
| 191-35-2798 | Fatin Hasnat | Detecting Phishing website | NIR |
| 191-35-2692 | Hasin Israk Khan | Users Usability Testing of Newspaper Apps In Bangladesh | IM |
| 173-35-2226 | Iqbal Hassan Mahmud | Building SIEM Solution For Security Operation Center Using Open Source Technologies. | AB |
| 191-35-427 | Ismail Hossain | Project: Cyber Expert: A cyber securitySolution. | RM |
| 191-35-2799 | Joy Mohajon | Root cause of smoking addiction | NIR |
| 183-35-2623 | Khalid Ismail Iman | Hotel management and Booking system | AB |
| 191-35-393 | M R KHAN DIPU | Psychological impact of rough using of smart devices on human mental health. | IM |
| 191-35-443 | MD Bygid Hasan | Machine Learning | AB |
| **Time: 10:30am-12:30pm** |
| 191-35-430 | Md Fahad | Risk Assessment and prevention ofserver side request forgery (SSRF)attacks using deep learningtechniques. | RM |
| 171-35-192 | Md Fazly Rabbi | PPI network Interaction.Bioinformatics Approach. | RM |
| 172-35-246 | Md Habibur Rahman | Recruitment Management System | RM |
| 191-35-407 | MD Khairul Hasan Sajid | Project: Illus1onCTF: an online CTFPlatform | RM |
| 171-35-2084 | Md Mahamodul Hasan | Brain Tumor Detection and Classification using Deep Learning | IM |
| 171-35-2084 | Md Mahamodul Hasan | Brain Tumor Detection and Classification | IM |
| 191-35-423 | Md Riyadh hasan | design and develop an automated improper validation of certificate with host mismatch vulnerability in web application | IM |
| 191-35-2757 | MD SHAHDAT HOSAIN | Software Engineer Intern at Akij Group Limited | NIR |
| 191-35-2737 | Md Shakibur Rahman | Sales Management System | JNM |
| 182-35-2569 | Md. Abu Hena Mostafa Mahamud Shovon | Job seeking websites | FE |
| 191-35-401 | MD. RAFIDUL HASIB | employee skill test site | FE |
| 191-35-2683 | Md. Sakib Ali Mazumder | AI-powered risk management analysis using a hybrid PLS-SEM-neural network modeling technique to optimize supply chain efficiency. | IM |
| 191-35-2735 | Md. Shamsad Alam Meraj | BestTech It Solutions Ltd. | FE |
| 161-35-1472 | Md. Sultan Mahmud Shah | Apartment Expense Management System | AB |
| 191-35-2788 | Md. Touhid Hasan Tonu | Medical Document Analysis | FE |
| 191-35-2675 | Md. Zahidul Islam | Pizza shop | NIR |
| 172-35-248 | MD.Moniruzzman pappu | CV Sorting Management System. | RM |
| **Time: 1:30pm-3:30pm** |
| 173-35-2252 | Md.Niamul Hasan Anik | School Management Systems | NIR |
| 152-35-1275 | Mony Majumdar | Use of smart devices for helping mentally ill patient and interacting with their dr. (PLS+ANN) | IM |
| 161-35-1436 | Nahid Parvez | Poultry Business Management System | AB |
| 192-35-2878 | Nazmus Saqueeb Ashrafi | Travelverse | AB |
| 191-35-2711 | Porijit kumar barman | Gadget Hub | AB |
| 191-35-419 | Rakib Mahmud Mrida | Design and develop an automated Session Fixation Vulnerability in web application | IM |
| 191-35-2762 | Ratul Biswas | Online medical shop | JNM |
| 191-35-2754 | Risul Islam | Cyber Security | AB |
| 181-35-2295 | Sadia Subrun Proma | A survey on STLC methodology | AB |
| 191-35-2804 | Sajim islam shizan | Cybercrime | AB |
| 191-35-2749 | Sakifur Rahman | Tree Plantation Web Application | JNM |
| 191-35-2680 | Shaila Sarmin Srabonty | Online skin care Consultation And Medical Subscription | RM |
| 182-35-356 | Sidratul Alam | Intern (Security Audit) | RM |
| 191-35-422 | Tahsin Haider | Design and develop an automated Improper Authentication Vulnerability detection in web application | IM |
| 191-35-2700 | Tanzim Hossain | Binge watching prediction using PLS+ANN | IM |
| 181-35-2410 | Tasfia Nahar Chowdhury | Face Mask and Social Distance Detection | IM |
| 191-35-2658 | Taskiya Tamima Khan | Users interactive experience of mobile music app among University students of bangladesh to improve mental health | IM |
| 191-35-425 | Taukir Ahmad Raju | Homefy | AB |
| 191-35-405 | Tazim Sultana | Big data analytics | FE |
| 191-35-444 | Ziaul Haque Zidan | MessBuzz | AB |

**Room 4 (616)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Student ID** | **Student Name** | **Title** | **Supervisor Name** |
| **Time: 8:30am-10:30am** |
| 191-35-2744 | Abdulla al mamun | 360 articulated movement using industry grade processor. | KS |
| 191-35-2634 | Abu Nokib Kamran | Prosthetic arm with humanoid limb movement using high precision microcontroller | KS |
| 191-35-2750 | AKASH DEV | Cyber Security | MH |
| 172-35-2185 | Al Emam Emon | Intern | NF |
| 191-35-2688 | Asick Aman | Identification and authentication failure | MH |
| 162-35-1678 | Asif murshed | Muttaqi-the prayer app | NJ |
| 181-35-2404 | Asmaul Husna | development (front-end) | TRT |
| 191-35-2654 | Ataul Azam Chowdhury | 360 articulated movement using industry grade processor | KS |
| 161-35-1430 | BAKIBILLAH | Real Estate e | TRT |
| 191-35-2661 | Binta Jarin Esha | DIU REPORTING APP | NJ |
| 191-35-2696 | Ezaz Ahamed Utsha | Online inventory management | TRT |
| 191-35-2697 | Fahim Fuhad | Usability Testing for E-Learning Platform | TRT |
| 173-35-2244 | Habibullah SOnet | eLearning Platform | KS |
| 153-35-1395 | Hasan imam | HOME TUTOR | NF |
| 143-35-801 | Imran Hossain | Face recognition | NJ |
| 181-35-2431 | IMTIAZ AHMED | Digital Forensics | MH |
| 182-35-2546 | Jannatul Ferdousy Aporupa | Audio Steganography in UTF-16 | MH |
| **Time: 10:30am-12:30pm** |
| 181-35-2363 | Jarin Tabassum | Online To-let System | TRT |
| 191-35-2665 | Kazi Rifat Ahmed | Detecting Android malware using machine learning techniques | NJ |
| 191-35-2636 | Khadhija Akter Nowrin | Nowrin's Online Fashion Website | TRT |
| 191-35-2691 | Koushik Mitra | cyber security | MH |
| 181-35-2399 | mahzabin ferdous brinto | Design and Develop a multi-threading crawler for web application | NF |
| 191-35-2795 | Mariam Lima | Detecting COVID-19 using x-ray images in Bangladesh | NJ |
| 183-35-2588 | Maruf Hasan Rudro | Internship | TRT |
| 191-35-2664 | Md Mahmudul Hasan | Vaccination System | KS |
| 181-35-2351 | Md Mohiul Hasan | A Bangladeshi Flexible Freelancing Market place " Earn-Ban" | NF |
| 191-35-2652 | Md Sakib Bhuiyan Niloy | Interactive user modeling and collaborative brain-computer systems | KS |
| 191-35-2720 | Md. Mahfuj Hasan | Internship | MH |
| 191-35-2651 | Md. Mehedi Hasan Shohan | Hate Speech Detection about DIU | NJ |
| 191-35-391 | MD. Mehidi Hasan | Design a new model of fog computing authentication, access control and data integrity using blockchain technology | MH |
| 171-35-1899 | Md. Mesbah Uddin | Bikes & Scooters Rental System | NJ |
| 191-35-2687 | MD. MESBAUL ISLAM | HTTP Flooding Attack Prediction using Machine Learning Approach in Internet of Things | MH |
| 191-35-2647 | MD. NAYMUR RAHAMAN REMON | Automation in the industry production process using industry processor and RPA | KS |
| 183-35-2598 | MD. Rafidul Awal | Smart Health care Device security on IOT. | MH |
| **Time: 1:30pm-3:30pm** |
| 191-35-2629 | Md. Saif Ali | “Green Garden Automated Order System” | NJ |
| 182-35-2530 | Md. Shafayet Maruf | Internship | TRT |
| 171-35-2030 | Md. Shaharul Islam | Build Daily Dairy. | NF |
| 181-35-2453 | MD. Shamim hossain bejoy | Audio steganography | NJ |
| 151-35-1090 | Md. Tanver Mehede | Digital Currency Wallet | TRT |
| 153-35-1360 | Md. Walid Rohman | Internship | KS |
| 171-35-1839 | Md.Shakibur Rahman | MoBook | NJ |
| 191-35-2640 | Mir Anupam Hossain Akib | DIU Library Service | NJ |
| 191-35-399 | Muntasir Muhit | Prosthetic arm with humanoid limb movement using high precession microcontroller | KS |
| 191-35-2741 | Naimor Rahaman | Panda Mart | KS |
| 191-35-2746 | Naimur Rahman | Internship | MH |
| 191-35-2645 | Nushrat Zaman | Requirement Engineering Process for Software Development | TRT |
| 191-35-2702 | Omayer Hassan | Automation in the industry production process using industry processor and RPA | KS |
| 191-35-2752 | Pranta Banik | A fully functional E-commerce website | TRT |
| 191-35-2638 | Rakib Ul Banna | disaster-affected donation site | NJ |
| 191-35-2667 | Razin Rehan | Multi threading web crawler | NF |
| 171-35-1919 | Rifat Mahmud | School Administration Management system. | NJ |
| 191-35-2705 | SADIA SULTANA MEEM | Predicting Mental Health Disorders of Bangladeshi Young Generation using Machine Learning Algorithms | NJ |
| 173-35-2260 | sahriar imam | e-learning system | TRT |
| 191-35-2699 | Sakawat Hosain Akash | E-commerce website | TRT |
| 191-35-2635 | Shariful Islam Noor | Usability Testing of Health Apps In Bangladesh | NJ |
| 191-35-2736 | Shihab-Ul-Momin | IT Audit (Internship) | MH |
| 183-35-2613 | Smrity Sarker | Broken Authentication Detection in Web Applications | MH |
| 191-35-2770 | Sudipta Dey Anik | Multifactor Authentication by using image steganography | MH |
| 191-35-2663 | T.M Moeen Uddin | Internship in DataSoft | NJ |
| 191-35-2695 | Z M Sabbir Sabab | "A walk in the customers shoe" reserarch about customer satisfaction on fintech technology. | TRT |
| 191-35-2716 | Zareen Tasneem | Game Purchase intention and eWoM | TRT |
| 191-35-2648 | Zohayer Al Prova | Study and Analysis of Defarming in StreamYard using Deepfake algorithms. | MH |