HAHAHAHARepublic of the Philippines
DAVAO ORIENTAL STATE UNIVERSITY
City of Mati, Davao Oriental
FACULTY OF COMPUTING, ENGINEERING AND TECHNOLOGY
Information Technology Program

ITP 140 – CAPSTONE PROJECT AND RESEARCH 2
FINAL DEFENSE RE-SCHEDULE

FEBRUARY 24-27, 2025

NO	SCHEDULE & VENUE	GROUP NAME	MEMBERS	RESEARCH TITLE	ADVISER	PANEL CHAIR	PANEL MEMBER	PANEL MEMBER
				FEBRUARY 24, 2025 (MONDAY)				
1	February 24, 2025; 9:00-10:30 AM; CL3	Anjelinx	Jezza Mae Bernadit Angelie Flores Angeline Perdez	Web-based Automated Scoring System using OCR Machine Learning	Alan Karl S. Gatdula	Ar-Jay R. Sacay	Wilkin F. Simo	Danver G. Palmiano
2	February 24, 2025; 9:00-10:30 AM; CL3	GKM Team	Gino Pinaca Krishna Murthy Bagay Maria Lalaine Cuming Aiza Mae Torremocha	DOrSU Facilities Reservation and Scheduling System	Dony C. Dongiapon	Jhon O. Inoco	Lanie B. Laureano	Cindy A. Lasco
3	February 25 ,2025; 10:30-12:00 NN; CL3	Byte Bal	Lliazzie L. Sunggay Ferlyn Lucernas Callada Milky Ambelic	Easy-Parada: Mobile and Web-based System for Parking Management System in Davao Oriental State University (DOrSU)	Wilkin F. Simo	Alan Karl S. Gatdula	Dony C. Dongiapon	Jhon O. Inoco
4	February 25 ,2025; 10:30-12:00 NN; CL4	Boolean Autocrats	Jervin Sapid Edwin Manganaan Kurt Hallares	AgriDiagnose Mobile: Real-time Disease and Pest Attack Detection in Cacao Plants using Deep Learning Algorithm	Cindy A. Lasco	Danver G. Palmiano	Lanie B. Laureano	Ar-Jay R. Sacay
5	February 24, 2025; 1:00-2:30 PM; CL3	<Zeros&Ones/>	Kaarlo Ruy P. Sasiang Clarence S. Japinan Jade Devon Lore	Transitmaster: Modernizing School Transport Management with Tracking and Scheduling	Cindy A. Lasco	Jhon O. Inoco	Alan Karl S. Gatdula	Danver G. Palmiano

6	February 24, 2025; 1:00-2:30 PM; CL4	Pen Pals	Abdu Rashid Suminguit Sitti Jonesa Catubig Norsahera Pulot	AgriProfiler: Comprehensive Profiling System for Farmer with Data Visualization and Mapping in Davao Oriental	Wilkin S. Simo	Clint Laurence M. Dueñas	Dony C. Dongiapon	Lanie B. Laureano
7	February 24, 2025; 2:30-4:00 PM; CL3	Amigoes	Recmar S. Magbutong Korkina P. Naguita Chary May Consuegra	EntoScan: A Mobile Application for Enhancing Entomology Education for DOrSU Biology Students for Insect Identification and Recognition using Tensorflow API and OpenCV Library	Rich Anjo M. Capiloyan	Cindy A. Lasco	Lanie B. Laureano	Wilkin F. Simo
8	February 24, 2025; 2:30-4:00 PM; CL4	Noname	Keithian Paradero Gerald Pagulong Joriz Pacalioga	Elderly Care Network: A Community-based Support System for Senior Citizens	Engr. Junee Warren M. Riogelon	April Joy B. Uy	Jhon O. Inoco	Ar-Jay R. Sacay
9	February 24, 2025; 4:00-5:30 PM; CL3	Koys	John Paul Burnea Bonjovie Belbelone Kent Joseph Jimenez	DOrSU Pathfinder: An Interactive Digital Map for Davao Oriental State University – Main Campus	Danver G. Palmiano	Alan Karl S. Gatdula	Lanie B. Laureano	Dony C. Dongiapon
10	February 24, 2025; 4:00-5:30 PM; CL4	Zenapex	Richmyl Nirza Claire Joy Subijana Friaphormoza Bongcalon	VEGGIETRACK: Tracking the Journey of Vegetables for Safety and Quality	Dony C. Dongiapon	Wilkin F. Simo	April Joy B. Uy	Ar-Jay R. Sacay
11	February 24, 2025; 5:30-7:00 PM; CL4 (REDEFENSE)	roommates	Rodgeline Bansagan Jonnerey Simbanagan Rosalie Sumaligpon	OrgConnect: A Student Organization Hub with Seamless Web and Mobile Solutions at Davao Oriental State University	Dony C. Dongiapon	Danver G. Palmiano	Alan Karl S. Gatdula	Cindy A. Lasco
FEBRUARY 25, 2025 (TUESDAY)								
12	February 25, 2025; 9:00-10:30 AM; CL3	Trio Gadz	Lester John L. Dagansina Carl Vincent Dela Cruz Abudhi Al Zohar Dimaampao	goCode: A Mobile Quiz Game Application on Programming Languages	Danver G. Palmiano	Jhon O. Inoco	Dony C. Dongiapon	Clint Laurence M. Dueñas
13	February 25, 2025; 9:00-10:30 AM; CL4	QWERTY	Josiah Patrick Wagas Lovely Mae Aniscal Jeremy Olea	Arduino-Powered Mobile-Controlled Water Monitoring and Maintenance System for Ornamental Fish Aquariums	Clint Laurence Dueñas	April Joy B. Uy	Jhon O. Inoco	Alan Karl S. Gatdula
14	February 25, 2025; 10:30-12:00 NN; CL3	Goal Digger	Victor Abuda Jesse Cris Calugay Jesthoney Ausa	CornGuard: A Mobile Application for Corn	Alan Karl S. Gatdula	Wilkin F. Simo	Clint Laurence M. Dueñas	Cindy A. Lasco

				Disease Detection using Image Processing				
15	February 25, 2025; 10:30-12:00 NN; CL4	JKA	Jhomarie C. Onofre Kenny Martin C. Navarro Abu Dharr Manuel	Mangrove Mapper: A Web-based System for Mapping and Managing Coastal Mangrove Forests	Rich Anjo M. Capiloyan	Lanie B. Laureano	Cindy A. Lasco	Jhon O. Inoco
16	February 25, 2025; 1:00-2:30 PM; CL3	Triple M	Marc Edrian Duay Maedilyn Balilaon Melanie Cruzpero	Kamayo Translator: A Mobile Translator Application in Mandaya for Cultural Exchange	Clint Laurence M. Dueñas	April Joy B. Uy	Alan Karl S. Gatdula	Danver G. Palmiano
17	February 25, 2025; 1:00-2:30 PM; CL4	MALTech	Aljay Maturan Shajara Angala Jenny Lavaritte	Xinyu Automatic Banana Plantation Watering System using Arduino	April Joy B. Uy	Wilkin F. Simo	Danver G. Palmiano	Lanie B. Laureano
18	February 25, 2025; 2:30-4:00 PM; CL3	RMR	Reynaldo Pecaña Miguel Angelou Veniegas Reiven Elustrisimo Lynelo A. Mangco	EventSync : An Integrated App Solution for Efficient School Event Management and Attendance Monitoring at Davao Oriental State University (DOrSU)	April Joy B. Uy	Dony C. Dongiapon	Jhon O. Inoco	Cindy A. Lasco
19	February 25, 2025; 2:30-4:00 PM; CL4	T3	Ian Remedio Vhincent Roy Ejandra Keith Ian Literado	U-Lert: Real-time Fire and Human Safety Monitoring System using IoT	Jhon O. Inoco	Alan Karl S. Gatdula	April Joy B. Uy	Clint Laurence M. Dueñas
20	February 25, 2025; 4:00-5:30 PM; CL3	UBE	Michael John Margate Joshua Lasap Mary Joy Antonio	BioExplorer: A Web-based Repository of Davao Oriental Species	Lanie B. Laureano	Cindy A. Lasco	Ar-Jay R. Sacay	Jhon O. Inoco
21	February 25, 2025; 4:00-5:30 PM; CL4	R2J	John Paul Colita Rania Alegria Justine Francisco	CustomCraft: A Web-based Clothing Customization Platform Enhancing J.A.G Sports Apparel's Business Insights and Customer Experience	Ar-Jay R. Sacay	Clint Laurence M. Dueñas	Danver G. Palmiano	Alan Karl S. Gatdula
22	February 25, 2025; 5:30-7:00 PM; CL4 (REDEFENSE)	InnoBytes	Ben Ryan Rinconada Eashea Zamantha Carriedo Leah Mantog	Harvestify: A Web-Based and Mobile Application System Transforming Local Agriculture Through Comprehensive Marketplace Connections	Wilkin F. Simo	Dony C. Dongiapon	Clint Laurence M. Dueñas	Danver G. Palmiano

			FEBRUARY 26, 2025 (WEDNESDAY)					
23	February 26, 2025;8:00-9:00 AM; CL3 (REDEFENSE)	SYNY	Angelo Tero Melfred Jay Parohinog Jason Lemente	A Web-based Clinic Management System in Davao Oriental State University Clinic	Ar-Jay R. Sacay	Danver G. Palmiano	Lanie B. Laureano	Clint Laurence M. Dueñas
24	February 26, 2025; 9:00-10:30 AM; CL3	Mara G	Jessabyl Enderio Jaycel Joy Blanco Denise Rachelle Castillo	TourMatic: Hib-based Approach to Tourist Travel Guidance in Mati City	Jhon O. Inoco	Lanie B. Laureano	Wilkin F. Simo	April Joy B. Uy
25	February 26, 2025; 9:00-10:30 AM; CL4	Coup de Grâce	Ian Karl Mamontayao Vince Luigi Huertas Jevelyn Dangay	Enhanced Inventory Management System for Davao Oriental State University's Supply Office: An ASP.Net Integration	Rich Anjo Capiloyan	Cindy A. Lasco	Jhon O. Inoco	Alan Karl S. Gatdula
26	February 26, 2025; 10:30-12:00 NN; CL3	UBE	Michael John Margate Joshua Lasap Mary Joy Antonio	BioExplorer: A Web-based Repository of Davao Oriental Species	Lanie B. Laureano	Cindy A. Lasco	Ar-Jay R. Sacay	Jhon O. Inoco
27	February 26, 2025; 10:30-12:00 NN; CL4	CyberTech	Bj Keyt Manawatao Julius Guimte Crisanelle Saucejo	Enhancing Multi-Category Delivery Experience: A Web-Based and Mobile Application for "Ipamalihog Kay Lolo" in the City of Mati	Clint Laurence M. Duenas	Alan Karl S. Gatdula	Danver G. Palmiano	Wilkin F. Simo
28	February 26, 2025; 1:00-2:30 PM; CL3	Mara G	Jessabyl Enderio Jaycel Joy Blanco Denise Rachelle Castillo	TourMatic: Hib-based Approach to Tourist Travel Guidance in Mati City	Jhon O. Inoco	Lanie B. Laureano	Wilkin F. Simo	April Joy B. Uy
29	February 26, 2025; 1:00-2:30 PM; CL4	Nex Alchemy	Aljur Lacbayo Norlie Jhon Malagdao Carter Maraya	CSMS: Web-based Course Scheduling Management System using Mixed-Integer Linear Programming Model for Davao Oriental State University	Alan Karl S. Gatdula	Ar-Jay R. Sacay	Cindy A. Lasco	Clint Laurence Dueñas
30	February 26, 2025; 2:30-4:00 PM; CL3	The Legends	Jorge M. Magno January Iverson S. Libutan Arvin Colonia	SIGLATRACK: A Web-based Platform for Real-time Event Management of the Annual SIGLAKAS Sports and Socio-Cultural Competition at DOrSU	Danver G. Palmiano	April Joy B. Uy	Wilkin F. Simo	Jhon O. Inoco
31	February 26, 2025; 2:30-4:00 PM; CL4	Nougat Classics	MJ M. Enriquez Desiree Mae C, Domingo Ronel L. Venturina	Bani: Bugtok Disease Detection in Cardava and Saba Bananas using	Jhon O. Inoco	April Joy B. Uy	Alan Karl S. Gatdula	Lanie B. Laureano

#	Date/Time/Room	Group	Members	Title				
				Deep Learning and GIS Mapping				
32	February 26, 2025; 4:00-5:30 PM; CL3	CIA	Alosther S. Dosono Charles Devaughn Audan Ira Mae Tanduyan	Android-based Citrus Leaf Disease Detection using MobileNetV2 with GeoTagging and Data Analytics	Danver G. Palmiano	Dony C. Dongiapon	Clint Laurence M. Dueñas	April Joy B. Uy
33	February 26, 2025; 4:00-5:30 PM; CL4	JKA	Jhomarie C. Onofre Kenny Martin C. Navarro Abu Dharr Manuel	Mangrove Mapper: A Web-based System for Mapping and Managing Coastal Mangrove Forests	Rich Anjo M. Capiloyan	Lanie B. Laureano	Cindy A. Lasco	Jhon O. Inoco
34	February 26, 2025; 5:30-7:00 PM; CL4 (REDEFENSE)	Wakanda	Josua Jake P. Saavedra Ariel S. Villamor Kent Tristan R. Suico	VIS: Web-Based Vehicle Identification System Integrated with QR Codes and Arduino-controlled Lifting Bar for Davao Oriental State University	Rich Anjo M, Capiloyan	Clint Laurence M. Dueñas	Lanie B. Laureano	Cindy A. Lasco
FEBRUARY 27, 2025 (THURSDAY)								
35	February 27, 2025; 9:00-10:30 AM; CL3	Professional Tapulan	Joanna Angel Lugasan Mark John Granada Angelo Allen Gabriel Aparicio	FarmFuture: A Web-based Platform for Market Research and Price Trends in Mati, Davao Oriental	Ar-Jay R. Sacay	Lanie B. Laureano	Cindy A. Lasco	April Joy B. Uy
36	February 27, 2025; 10:30-12:00 NN; CL3	CyberSirens	Marjuree Gayola Jaizza Mariene Morete Farhanah Mikaela Francisco	UniReserve: A Mobile-based Examination Slot Reservation for SUAST Takers and Frontline Service Transaction at Davao Oriental State University	Lanie B. Laureano	Cindy A. Lasco	Ar-Jay R. Sacay	Dony C. Dongiapon
37	February 27, 2025; 10:30-12:00 NN; CL4 (REDEFENSE)	Anita Max Wayneeee	Vinnize June Pilapil Zen Rae Candia Rhosebrian Jamisola	AquaCycle: Design and Implementation of a Plastic Bottle-to-Water Recycling System	Jhon O. Inoco	Wilkin F. Simo	April Joy B. Uy	Clint Laurence M. Dueñas
38	February 27, 2025; 1:00-2:30 PM; CL3	B52	Kent Lee J. Superalez Kenneth Alemar S Tacsan Ryan James Baya	TeachEval Plus: Enhancing Student-centered Teacher Evaluations through an Android App at Davao Oriental State University	Lanie B. Laureano	Clint Laurence M. Dueñas	Dony C. Dongiapon	Wilkin F. Simo

39	February 27, 2025; 1:00-2:30 PM; CL4 **(REDEFENSE)**	KTR Nexus Pioneers	Kristina Karla Andrade Tahara Teodoro Reymond Ryan Angana	GymPro Manager: A Comprehensive Web-Based Fitness Hub Management System for Davao Oriental State University Sports and Wellness Center	Ar-Jay R. Sacay	Jhon O. Inoco	Clint Laurence Dueñas	Cindy A. Lasco
40	February 27, 2025; 2:30-4:00 PM; CL3	Team Unknown	Nikko T Guinawatan Vina Victoria Bernil Nelson Maubay Mamusog	Developing Mobile Application for Promoting Cultural Heritage, Enhancing, and Providing Access to Hotels and Restaurants in Mati City	Danver G. Palmiano	Dony C. Dongiapon	Wilkin F. Simo	April Joy B. Uy
41	February 27, 2025; 2:30-4:00 PM; CL4 **(REDEFENSE)**	Tech Synergy	Febrieh Nhel Marrih Malaza Jumir James Japinan Ma. Ella Mae D. Torrejos	Customer Sentiment Analysis System (CSAS): Web-Based Application for Sentiment Analysis of Beach Resort Reviews in Mati City, Davao Oriental	Cindy A. Lasco	Lanie B. Laureano	Ar-Jay R. Sacay	Alan Karl S. Gatdula
42	February 27, 2025; 4:00-5:30 PM; CL3 **(REDEFENSE)**	SSD (Sharniel Sonnie DIxie)	Sharniel Tagaro Dixie Joy Lopez Earl Sonnie Andrew Plecerda	Web-based and Mobile Capstone Management System Integrated with SMS, E-mail, Messenger and In-app Notifications for Bachelor of Science in Information Technology (BSIT) at Davao Oriental State University (DOrSU)	Clint Laurence M. Dueñas	Danver G. Palmiano	April Joy B. Uy	Dony C. Dongiapon