

# Kyambogo University

## Department of Computer Science

### Final Year Students Research Projects for 2023/2024

S/N	NAME	TITLE	PROPOSED SUPERVISOR
1	ADUNGO JOHN BOSCO	Web-based Farmer Market Information Application	Mr. Golooba Ronald
2	BIRIJA PRISCILLA SONIA	An Online Rental Apartments Management System	Dr. Busobuzi
3	<b>EKABAT PHEMIX MESHARK</b>	Online Inventory for Pharmaceutical	Mr. Taremwa Danison
4	NAMITALA PATRICIA	An Online Hostel Management System	Dr. Aguti B.
5	NAMUGGA FAITH	<b>Online Hotel Management System</b>	Dr. Aguti B.
6	MUTESI ESTHER	<b>Web-Based Online Apointment System</b>	Dr. Namara
7	KATAMBA KATO JOSEPH	An Integrated Lost And Found System	Ms. Hasaya Edith
8	MPUNGU WILLIAM ANDREW	Enhancing Communication, Advertising, and Administrative Performance in Schools through Websites and Online Registration	Mr. Balirwa Moses
9	KAHERU RICHARD	Quality Management Of Kawolo General Hospital Using A Web-Based Appointment System	Mr. Kitikoyi
10	SSEGAWA MARTIN	Innovative Examination and Evaluation System	Dr. Kanobe
11	KISAKYE BRENDAH PROSPER	An Online Dairy Farm Mngement System	Dr. Namara
12	NNYENJE IBRAHIM	Easy Med: Improving Healthcare	Ms. Nantongo Bartha
13	BIRIJA PRISCILLA SONIA	An Online Apartments Management System	Dr. Aguti Beatrice
14	<b>LUSWATA CHARLES</b>	Online Doctor Appointment Management System: <b>Mental Healthcare Access</b>	Ms. Ssanyu Jackline
15	AKECH SANDRA	<b>ART AND CRAFT WEB APPLICATION</b>	Dr. Ndagire Lillian
16	HENRY KIGOZI ABDALLA	<b>Patient Registration, Record Keeping &amp; Tracking Information System</b>	Mr. Taremwa Danison
17	CHEBET JAMES	A Web-based <b>HOSTEL MANAGEMENT</b>	Dr. Busobuzi
18	NAISANGA JANE TEDY	A Housing Rental Management system	Dr. Namara
19	<b>JUNIOR DAVIS MUMBERE</b>	Online Food Ordering Management System	Ms. Hasaya Edith
20	OKWAJJA JONATHAN	A web-based patient record management system for a HANDS-ON stroke clinic in Mukono	Dr. Ssebuggwawo
21	MWANJE STEVEN	Online Results Management Information System	Ms. Nantogo Bartha

22	KATENDE ASHIRAFU	Online for the Small Scale retailers.	Ms. Tamale Lililan
23	IGELLA CHARLES	An Online Sacco Microfinance And Saving Group Management System	Ms.Ahibimsibwe Shalon
24	LUNGULI JAMES	School Management System Case Study: Alpha Academy	Dr. Namara
25	BWIRE JOHNSON	An Online Car Rental Management Information System	Dr. Busobuzi
26	<b>MASABA CALVIN</b>	ONLINE LIBRARY MANAGEMENT SYSTEM	Dr. Ndagire L.
27	<b>OKELLO JOEL</b>	Web Based Crime Records Management System: Uganda police force, Kireka police station	Mr. Balirwa Moses
28	SSEBUGWAWO DENIS PIUS	A Records Management Information System: Kisojjo Coffee Factory	Mr. Balirwa Moses
29	NABYONGA CHRISTINE	Kyambogo University Hall of Residence management system	Dr. Fredrick Kanobe
30	<b>MOGA FALANANSI</b>	An Online Web-Based Food Delivery System	Ms. Hasaya Edith
31	<b>AKANDINDIRA JOAB</b>	An Online Loan Processing System	Ms. Ahibimsibwe Shallon
32	TUMUSIIME HILLARY	<b>An Online Examination System</b>	Dr. Kanobe F.
33	FRANCIS JUMA MOSES	Online Hostel Booking	Dr. Busobuzi
34	<b>RUKUNDO ELVIS</b>	Online Veterinary Appointment System	Mr.Goloba Ronald
35	<b>WETAKA ISAAC</b>	An Online Job Seek And Employment System	Mr. Matovu H.
36	<b>MUTESI PATRICIA</b>	Medical Equipment Inventory Management System	Mr.Taremwa D
37	<b>SANDY PATRICK</b>	Hostel Management System	Dr. Busobuzi
38	SSEKABIRA TIMOTHY	<b>ONLINE FOOD ORDERING SYSTEM</b>	Ms..Hasaya Edith
39	<b>KAUKI SULAIMAN</b>	An Online Movie Ticket Booking System	Ms Ahibimsibwe
40	ALIONI ALFRED	AN E-COMMERCE WEBSITE	Dr.Kamukama
41	<b>MUTABAZI HILLARY</b>	AN ONLINE SALON BOOKING SYSTEM	Dr. Busobuzi
42	<b>MUGABE COWEN</b>	<b>Online Shopping Web Based System</b>	Dr.Kamukama Ismail
43	<b>SSEKABIRA TIMOTHY</b>	ONLINE FOOD ORDERING SYSTEM	Ms. Hasaya Edith
44	<b>BUKENYA BRIAN</b>	Online Market For Freelancers In Uganda	Mr.Goloba Ronald
45	<b>MUBIRU BENJAMIN</b>	Automated Work Hour Calculation Application for Enhanced Workforce Management	Ms. Ssanyu Jackline
46	<b>BY KALEKWA VANESSA THERESA</b>	The E-Commerce Experience With Augmented Reality	Mr. Kitikoy
47	<b>SEMAKULA PETER</b>	SAVINGS MANAGEMENT SYSTEM	Ms.Ahibimsibwe
48	<b>RUKUNDO ELVIS</b>	AN ONLINE VETERINARY APPOINTMENT SYSTEM	Ms. Gooloba
49	<b>KABANDA DAVID</b>	Yellow Fever Testing And Result Dissemination Management System	Ms. Nantogo Bartha

50	ETIANGA PIUS	AN AUTOMATED SCHOOL ATTENDANCE MANAGEMENT SYSTEM USING FACE DETECTION	Dr. Ahishakiye
51	SSEMAKULA JOSEPH MUSAANYA	Optimizing Motor Vehicle Tracking Systems For Sustainable Urban Mobility	Mr. Matovu Hemry
52	MUBIRU MARK	Enhanced Local Events and Activities Finder with Premium Event Upload Feature	Ms. Ssanyu Jackline
53	<b>NAGAWA TRANELLA GRACE</b>	Quality Management Of Jetville Hotel Naalya Using A Web-Based Appointment System	Ms.Hasaya Edith
54	<b>SANYWA JOHN</b>	A Supermarket Management System ( <i>Recently done- need to change the title</i> )	Dr. Busobuzi
55	<b>OKACHA AMOS</b>	Electronic Police Station Dairy Book Application For Moroto Central Police Station	Mr.Kitikoy Andrew
56	<b>BAGUMA OSCAR</b>	Internship Web-Based Application System	Dr.Kamukama
57	<b>MURAMUZI JONAS</b>	MINUTE AND ACTION TRACKER WEB APP	Dr.Kanobe F.
58	<b>MUHUMUZA TADEO</b>	Web-Based Reservation System For Nyakabale Safaris	Mr. Taremwa Danison
59	<b>OWOMUGISHA AHABU</b>	Immunisation Information System	Ms. Ahibimsibwe Shallon
60	<b>CHELIMO ALISON TITO</b>	Community And Home-Based Paramedical Service Management System	Ms. Nantogo Bartha
61	<b>KIYINGI SAMUEL</b>	Garage Management System ( <i>Recently done- need to change the title</i> ))	Mr. Matovu Henry
62	<b>OKWIR SAMUEL OKWIR</b>	Online Bus Booking Managment System ( <i>Recently done- need to change the title</i> )	Dr. Namara H.
63	<b>JUUKO ABBEY SERWANGA</b>	GARBAGE COLLECTION INFORMATION SYSTEM	Ms. Ahibimsibwe Shallon
64	KWIHANGANA JEREMIAH	Enhancing Operational Efficiency and Customer Satisfaction in a Pizza Business through Data Analysis	Ms. Ssanyu Jackline
65	SSERWADDA JULIUS	Roadside Motor Vehicle Garage Locator	Dr. Kamukama I.
66	<b>MUSIIME JOET</b>	COMMUNITY WI-FI-TO-MOBILE DATA CONVERSION SYSTEM	Mr. Matovu Henry
67	SSEKYANJA MARTIN	An Online Ordering System For Repair And Maintenance Of Computers And Other Electronic Devices	Dr. Kanobe F.
68	<b>NALUBANGA JOCELYN</b>	Online Car Parking Management System ( <i>Recently done- need to change the title</i> ))	Ms. Tamale Lillian
69	NKINZI JOSELINE	A Web-Based Salon Booking System In Kampala City	Dr. Busobuzi
70	KIBET ELIJAH MUSOBO	A Student-Counsellor Web Application	Ms. Hasaya Edith
71	ODONGO ANDREW OLUK	Online Requisition Form System	Dr. Ssebuggwawo

72	BAGASHA EMMMANUEL MOPHIAS	Enhancing Administrative Efficiency at Kyambogo University	Dr. Ndagire L.
73	WALUGEMBE MARTIN	Automation Of Data Capture Using Optical Character Recognition Technology	Dr. Ahishakiye E.
74	MUSIIMENTAA ISRAEL MAGYEZI	e-Business app	Mr. Balirwa Moses
75	OKWANG JUSTINE JOEL	An Online Sales Inventory Management Information System	Ms. Tamale Lillian
76	EKODE JOSHUA	Machine Learning-Based Crop Disease Detection System	Dr. Ssebuggwawo
77	HENRY KIGOZI ABDALLA	A Patient Registration, Record Keeping & Tracking Information System	Dr. F. Kanobe
78	ACACHRACH SIMON	Digitizing learning at Kyambogo University	Dr. Aguti B.
79	KAKANYERO INNOCENT	An Integrated Garbage Management System ( <i>Recently done- need to change the title</i> )	Ms. Ahibimsibwe S.
80	KEBBA MARK NICHOLASI	Campus Communication Application	Dr. J. Nakirijja
81	IGUMIRA EDGAR	A Web-Based Health Emergency Application to Improve Access to Emergency Medical Services in Uganda's Underserved Regions	Dr. Kamukama I.
82	SUKISA ROBERT	Legal Case Management (LCM) software system	Dr. Nakirijja J.
83	MASIGE MICHEAL	A FARM MARKETING SYSTEM	Mr. Golooba Ronald
84	WALAKIRA JOHN	Online Ordering Platform for TUJJE HARDWARE	Mr. Kitikoy
85	KWEMBOI SUDAIZ	Siron Furniture Inventory System	Dr. Ndagire Lillian
86	BWIRE DENIS OGUTTU	CAREER GUIDANCE APP	Ms. Hasaya Edith
87	SEBYALA WILLY	Online Football Ticket Booking System	Mr. Matovu Henry
88	SSERUNKUUMA STEPHEN	A CHURCH SYSTEM FOR THE REDEEMED CHRISTIAN CHURCH	Dr. Kanobe F
89	KOMAKECH RAY	Clinic Management System	Mr. Taremwa D.
90	SANDAY PIUS	Enhance the appointment (APPOINTMENT)	Ms. Tamale
91	OLORO EMMANUEL	Quality Management Of Kireka Market Using A Computerised Information System.	Dr. Namara H.
92	ABALONDE NOAH	IoT-based automated irrigation system	Dr. Nakirijja J.
93	ORYANG ROBERT	A Web Base Pharmacy Management System	Dr. Aguti B.
94	KIJJAMBU KEVIN PATRICK	The A Location-Based Service To Connect Users With Local Mechanics: Vehicle Breakdown	Dr. Kamaukama Ismail
95	AKENA SUNDAY LEOPOLDO	An Online Clinic Appointment Management (APPOINTMENT)	Mr. Golooba Ronald
96	MUSASIZI RONALD	AN ONLINE LIBRARY APPLICATION (E-LIB)	Dr. Ndagire L.
97	OJERA ISAAC	A Web-Based Application For Easy Quantity Estimations And Costing For Construction Projects	Ms. Ssanyu Jackline

98	<b>LUTAAYA JAMIL</b>	An Online Marketplace With Seller Verification And Chat Functionality	Mr. Balirwa Moses
99	<b>MUKISA ELLY</b>	Unified Communication Interface for Enhanced Collaboration between Police Officers and Government Bodies.	Mr. Taremwa Danison
100	<b>OGWANG TONNY</b>	FAST FOOD ORDERING MOBILE APP ( <i>Recently done- need to change the title</i> )	Ms. Hasaya Edith
101	<b>AMPAIRE ISAAC</b>	Mobile Application for Facilitating Job Seekers and Employers Connection in Uganda. ( <i>Recently done- need to change the title</i> ))	Mr.Kitikoy
102	<b>ANYONGYEIRE HEZEKIAH</b>	A Mobile-Based System for Transparent and Inclusive Guild Elections in Uganda	Dr. Ahishakiye
103	DIVINE ENOCK	Mobile Application For Online Grocery Shopping	Ms. Ahibimsibwe Shallon
104	KIRUNI HELLEN	FARM LINK: Digital Platform for Agricultural products. ( <i>Recently done- need to change the title</i> )	Ms. Tamale Lillian
105	NAKATO ANGELLA NANYANZI	<b>FARMLINK: Bridging a gap between rural and urban farmers</b>	Ms. Tamale Lillian
106	OKITOI SAVIOUR PATRICK	Enhancing Market Revenue Collection Through Technology: Nakasero Market	Ms. Ahimbisibwe Shallon
107	<b>KATOOKO JEMIMAH JULIAN</b>	Data Management and Storage Optimization for Watoto Children's Home	Ms. Nantongo Bartha
108	<b>SEKAMATE ABDUL BAST</b>	<b>Electronic Learning Institute Management System (e-Learning)</b>	Dr. Aguti Beatrice
109	MUKONYEZI LAWRENCE AMOOTI	Optimizing Real Estate Management for Client Satisfaction and Sustainability	Mr.Matovu Henry
110	KASANGO CHRISTOPHER	A Virtual Laboratory Platform for Schools	Dr. Nakirijja J
111	AHAIRWE JORDAN	DebateHub: Bridging the Gap in Debate Tournament Organization	Dr. Lillian Ndagire
112	ANGIDI GABRIEL BRIAN	A Warehouse Security System Using An Alarm Laser Beam System And A Wifi Panorama Camera	Dr. Nakirijja J.
113	NAMOMA DERRICK JAMES	FACE RECOGNITION ATTENDANCE SYSTEM	Dr. Kanobe F.
114	<b>NAKISOZI RUTH</b>	Fingerprint Authnetication Attendance System with Notification Alerts and Self-Service Portal	Dr. Kanobe F.
115	<b>ONGWEN DANIEL BENJAMIN</b>	<b>Power of Contact Tracing using QR CODES: Mulago Hospital</b>	Ms. Ssanyu Jackline
116	NAKIJOBA MADINAH NAKIWALA	CALL CENTRE WITH AN INTERACTIVE VOICE RESPONSE: Mulago Hospital	Dr.Ahishakiye E.

117	ZZINDA MICHAEL SEBALI	REMOTE DELIVERY SERVICES IN THE HEALTHCARE SECTOR	Ms. Tamale Lillian
118	<b>HINGHAMBILE NICHOLAS</b>	Leveraging blockchain technology for detecting fake products	Dr. Ahishakiye E.
119	DERRICK WANAMBWA	<b>THE GOLD ACCOUNT SYSTEM</b>	Mr.Taremwa Danison
120	<b>BONGOMIN MORRIS</b>	Integrated Student Examination Management System	Ms Bartha Nantogo

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