Project Code	BS_SAND_01	
Project	Internship Category	Sandwich
Detail	Internship Period	Oct 2022 to Oct 2023
	Preferred Discipline	First Preference:
		Marketing/Statistics/Business Administration
		Other Preference:
		Nil
	Project Name	Customer Insights and Analytics
	Business Objective(s)	To enhance customer perception towards CLPP brand and improve customer experiences with CLPP
		services.
	Project Description	Assist in research and analysis in support of new initiation and performance monocompate
		initiatives and performance management
		 Seek and analyse marketing activities of benchmarking companies both on and offline
		 Prepare presentations for insights and performance reports.
		Consolidate customer feedback for advance analysis
		Maintain tracking report for internal control
	Required Skills	Analytical and problem-solving mindset
		Willing to learn with sense of curiosity

Project Code	BS_SAND_02	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Business, Social Science, Communication
		Other Preference:
		Nil
	Project Name	Customer Data Analytic and Protection
	Business Objective(s)	• As part of the Data governance team to support customer data related operation and conduct analysis on customer data related processes
	Project Description	 Perform data analytics to draw insight to ensure adequacy, accuracy and legitimacy of customer data. Implement procedures for data handling covering all legal, technical and customer service aspects. Resolve issues from business and functional areas and serve as a coordinator to escalate governance, data protection and data quality issues. Develop communication material to enhance data protection awareness.
	Required Skills	 Data analytic skill Knowledge/experience of database management Knowledge of PDPO an advantage

Project Code	BS_SAND_03	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Business Management
		Other Preference:
		Information Technology
	Project Name	CLP Smart Home Platform and Ecosystem Development
	Business	Develop a new platform to provide new services to
	Objective(s)	engage customers and to serve emerging customer needs
		• Develop new business model to cater for different service nature and customer segments
	Project Description	The intern will join a project team to support business users in the following tasks:
		 Define customer needs & preferences
		• Define new business models, new products and
		services to meet customer demand
		 Design new UX & UI for a Smart Home App to enhance customer experience
		 Liaise with IT team to drive the development of the App
		 Liaise with external vendors or product suppliers on product sourcing, testing and integration if appropriate
		 Liaise with marketing team to drive promotion and implementation of the App.
		The intern will involve in all or part of the above key tasks
		depending on the project schedule at the time
	Required Skills	Business acumen
		 Customer centric with design thinking experience a plus
		 Smart IOT conversant for product trial and selection.
		• IT skills especially in App design & IOT integration
		 Able to think from business users perspective to
		bridge user requirements with IT specifications

Project Code	BS_SAND_04	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Computer science / Project Management
		Other Preference:
		Business study
	Project Name	Digital Technology Solution
	Business Objective(s)	 Support process review by coordinating with internal users, gathering user requirements, drafting documents for review
		 Conduct quality assurance according to established guidelines and procedures
		 Assist operational tasks such as system approval requests, user access right implementation etc
	Project Description	 The role provides a unique opportunity to be part of CLP's Digital transformation with exposure to our online channels, backend systems and automation tools.
		 Additionally, the role will provide insights into real world application of project management techniques as we design, develop and implement new digital capabilities.
	Required Skills	 Business case development Process mapping / automation

Project Code	BS_SAND_05	
Project Detail	Internship Category	Sandwich
	Internship Period	Sep 2022 to Aug 2023
	Preferred Discipline	First Preference Syllabus covers digital, technology and business transformation Other Preference Nil
	Project Name	Customer journey optimization and project support for digital service platform
	Business Objective(s)	 To nurture future generation for growing a passion in the digitalization of utilities business. The programme targets to achieve a win situation for
		the intern for applying their knowledge acquired from their university, then taking practical business experience to complete the applicability of theories
	Project Description	 End-to-end customer journey design and development with IT solution <u>Customer journey</u> Perform journey analytics, demand management and customer insight for key customer journeys (e.g. move-in/out, customer onboarding and authentication, chatbot, bill viewing and payment) <u>CLP Web and App</u> Multi-user (User, customer, staff) experience and operation process design of major digital initiatives (e.g. CLP App/Web of pre- and post-login portal) Understands customer and business needs, collect and analyze both internal and external customer feedbacks, provide professional advice and determine priorities for changes as required <u>Operational Efficiency</u> Back end operation process optimization. Provide
		 input on maximizing efficiency through work simplification, streamlining and automation of workflow Liaise & cooperate with internal & external stakeholders to identify improvement opportunities Facilitate adoptions of digital & automation solutions to enhance customer experience and operational efficiency Handle user acceptance testing for system change or upgrade Preparing test plan for project requirements

Required Skills	Problem solving skill
	Customer-centric mindset
	Project Management Experience
	Design thinking
	Agile Delivery
	Business management
	 Customer journey improvement and Process optimization
	Shows care to customers through digital services

Project Code	BS_SAND_06	
Project	Internship Category	Sandwich
Detail	Internship Period	Jul 2022 to Jul 2023
	Preferred Discipline	First Preference:
		Business management and data analytics
		Other Preference:
		Sales and marketing
	Project Name	New AMI services initiatives and CLP Energy Saving Mission roll out
	Business Objective(s)	 To source new smart gadgets or introduce new services to uplift satisfaction of smart meter customers and help them manage energy usage
		 smartly To arouse customer awareness of smart meter's benefits creatively and deepen customer engagement with SSR and AMI customers via various channels
	Project Description	 Assist to design and execute smart meter and Energy Saving Mission promotion programs to drive customer appreciation of smart meter services and manage their energy usage smartly through adoption of smart gadgets and CLP app. Assist to roll out 2022 Energy Saving Missions in all aspects including support to customers communications and engagement, system development, frontline training, results tracking and analysis. Work with internal and external business counterparts to make things happen in timely and efficient way Source smart home products and develop innovative service to uplift customer satisfaction. Dig out customer insight for improvement
	Required Skills	 Hands on experience of PowerPoint, Excel, some knowledge of data analytical tools and dashboard development. Good communications skills

Project Code	BS_SAND_07	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Business Administration
		Other Preference:
		Mechanical Engineering
	Project Name	Development and Review of Fuel Procurement and Delivery Process
	Business Objective(s)	 Enhance existing fuel procurement and delivery processes Ensure the new IT system can support the enhanced processes and cater for new fuel procurement and management (e.g. LNG)
	Project Description	 Study and review existing fuel procurement and delivery processes Develop new processes for managing the purchase and delivery of new fuels such as LNG Conduct market study and monitor the fuel price trends for regular update/report Support a new IT system development which would incorporate enhanced fuel management processes and new process for management of LNG contract and delivery starting from 2022
	Required Skills	 Good interpersonal skills Critical and analytics mindset Market research and statistical analysis skills Microsoft Excel, PowerPoint, Word skills Knowledge of macro programming is an advantage

Project Code	BS_SAND_08	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Business, Procurement, Supply Chain
		Other Preference:
		Mechanical/Electrical Engineering
	Project Name	Category and Strategy development for Gas Turbine, Steam
		Turbine/Generator and Boiler for the new D units.
	Business Objective (c)	To assist implementing category strategies and areform morelated to recorrect for the Cost Turking
	Objective(s)	perform market data research for the Gas Turbine, Steam Turbine/Generator and Boiler categories of the new D units.
		 To support purchasing activities for the category
		teams
	Project Description	 Conduct market data research, supply market research and analysis for the Gas Turbines, Steam Turbines /Generator, Boiler and auxiliaries categories Support regular / standard purchase process via SAP/ERP system
		 Support contract management by producing category- based and supplier-based contract database
		Coordinate arrangement of meetings with suppliers and stakeholders
	Required Skills	Procurement knowledge
		SAP/ERP systems knowledge
		Market research skills
		MS Office skills

Project Code	BS_SAND_09	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Business, Procurement and/or Supply Chain
		Other Preference:
		Electrical/Mechanical Engineering
	Project Name	Category Management and Strategy Development for
		Electrical & Mechanical (E&M) Services + Control &
		Instrumentation (C&I)
	Business	To support contract management process for NEC &
	Objective(s)	C&I categories and provide necessary analysis for
		strategy development
	Project Description	 The selected candidate will support the team in category management process with major work activities Conduct supplier / contractor performance analysis based on past Key Performance Indicators (KPIs) data Co-ordinate review process on KPI measurements with Contract Responsible Officers (CROs). Support on formulating strategies for New Engineering Contracts (NEC) implementation for 3 - 5 years' plan Support on the NEC project development and implementations if applicable
	Required Skills	 MS Office skills Data Analytics ERP system is an advantage

Project Code	BS_SAND_10	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		Procurement/ Supply Chain
		Other Preference:
		Business
	Project Name	1. Procurement Improvement Initiatives; 2. C&P Capability Development
	Business Objective(s)	 Streamline Procurement Process, review process workflow and policy. Enhance risk management process to improve quality and efficiency. Revamp C&P Website to update site structure, materials and contents. C&P Capability Development program continues in 2022 to uplift the procurement knowledge for C&P staff in supporting their professional development.
	Project Description	 Support specific 2022 C&P procurement improvement initiatives. Collaborate with internal C&P teams, collect inputs and incorporate feedback to improve project deliverables. Provide project management support, prepare proposal presentations, project status reports, ensure projects are delivered on budget and in a timely manner. Plan and coordinate training implementation activities (appointment, venue, course materials set up, overall logistics). Support and help coordinate design thinking workshops.
	Required Skills	 Excellent analytical, critical thinking, and problem- solving skills Excellent Communication and presentation skills Highly motivated, results driven, able to work independently Excellent interpersonal skills

Project Code	BS_SAND_11	
Project Detail	Internship Category	Sandwich
	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference: Human Resources, Business Administration, Marketing, Journalism, Communication, Linguistics, etc Other Preference: All other disciplines
	Project Name	Organization & Talent development, Employee Branding and Internal Communication
	Business Objective(s)	 Support the execution talent development initiatives and training to build a competent and committed workforce Plan and execute employer branding and internal communication related activities to engage talents
	Project Description	 The Sandwich intern will gain valuable experience in: Supporting and working together with different levels of staff in CLP to manage company-wide projects, like staff communication session, talent development programmes and other cultural change initiatives. Supporting initiatives related to Employer Branding, such as website content updates, University study award/Scholarship, etc. Planning and organizing the corporate learning & development programmes, e.g. soft skills, language, technical skills (IT, data analytics, etc.), leadership seminars, etc.Aiv) Conducting research and analysis to support aforementioned initiatives.
	Required Skills	 Proficient in Microsoft Excel and Powerpoint Experienced in video shooting and editing is a plus

Project Code	BS_SAND_12	
Project	Internship Category	Sandwich
Detail	Internship Period	Jan 2022 to Dec 2022
	Preferred Discipline	First Preference:
		Procurement
		Other Preference:
		Business / Finance
	Project Name	IT Procurement
	Business Objective(s)	 Help to coordinate discrete parts of Strategic Procurement activities for IT Procurement, including Supply Chain analysis. Help to conduct market research, data analysis, and report on, alternative options and risks in the IT Procurement Supply Chain.
	Project Description	 Analyse and understand current CLP spending to identify areas of focus. Market research to determine alternative suppliers and products. Apply models and frameworks to analyse the impact of alternatives. Work with Internal and External stakeholders to analyse approach to alternative options and pain points.
	Required Skills	 Data Analysis Basic Commercial Understanding Common IT Software e.g. MS Office, Outlook

BS_SAND_13	
Internship Category	Sandwich
Internship Period	Jun 2022 to May 2023
Preferred Discipline	First Preference:
	Business/Engineering
	Other Preference:
	Finance
Project Name	Renewable Energy Business Development
Business Objective(s)	 Support reviewing potential project feasibility study Support conducting due diligences of potential project investment
	 Support maintaining budget of the department
	• Support preparing regular reports for management
	 Support liaison with functional teams for project review
Project Description	Support reviewing potential project feasibility study
	 Support conducting due diligences of potential project investment
	 Support maintaining budget of the department
	 Support preparing regular reports for management
	 Support liaison with functional teams for project review
Required Skills	 Strong presentation, interpersonal, communication skills
	 Proficient in both written and spoken English,
	Mandarin and Chinese
	Excellent skill in MS office application
	Internship Category Internship Period Preferred Discipline Project Name Business Objective(s) Project Description

Project Code	BS_SAND_14	
Project	Internship Category	Sandwich
Detail	Internship Period	Jun 2022 to May 2023
	Preferred Discipline	First Preference:
		HR / Psychology
		Other Preference:
		Nil
	Project Name	Graduate Trainee Program Review
	Business Objective(s)	 Increase the market competitiveness of our GT program; Strengthen CLP's branding at campus; Improve overall candidate experience and engagement during the whole recruitment, selection and on-boarding process;
	Project Description	 Review the end to end process including recruitment, selection, on-boarding, program design and training, and post program development; make suggestions and draft implementation plan.
	Required Skills	Nil

Project Code	BS_SAND_15	
Project Detail	Internship Category	Sandwich
	Internship Period	Jun 2022 to Jun 2023
	Preferred Discipline	First Preference:
		Business
		Other Preference:
		Nil
	Project Name	Smart Energy Connect
	Business Objective(s)	 Smart Energy Connect (https://www.clpsec.com/) is an offering from CLP Holdings.
		 We provide an end-to-end energy management
		solution for commercial customers in Hong Kong that help save money and reach sustainability goals.
	Project Description	 Source, screen and evaluate startups in the energy management space to determine if the startups fit with our strategy. Deep dive on commercial and technical analysis for selected startups.
		 Work closely with Product Managers to write and create product marketing material and liaise with Marketing team to finalise the content.
		 Support the Sourcing team on Design Research for 2022 with coordinating meetings with senior
		stakeholders from different industries, drawing insights and presenting opportunities.
	Required Skills	 Experience in technology - digital product management, Internet of Things (IoT) projects, data analysis would be preferable, but not necessary.
		 Fluency in Cantonese and Mandarin required.