System: Portal for an Organization

Users:	• **Organization's Adviser** • **Members** • **Visitors/Viewers**

Content:	1. **Login and Logout Module.**
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	   • **About Us** – Second level of the website. It will contain information / background about your organization.
	   • **News / Events** – Second level of the website. It will contain current news, achievements and events of your organization. If there are up-coming events like seminar, acquaintance party, this page will serve as an invitation that will allow members to register on the given event. Only members are allowed to register.
	   • **Registe**r – Second level of the website. This is where your <u>expected</u> members should register using web form.
	   • **Photos** – Second level of the website. This is where all the photos will be displayed. There should be a corresponding links (third level) where each particular photo was taken.
	   • **Contact Us** – Second level of the website. This is where the directory is located. There should be a form, where user may send message to the group or even leaving a comment.

User's Capability:	☐ The **adviser** will serve as the administrator of the website. He/she has the capability to:
	   • Maintain the content of the website;
	   • Approve and Disapprove members who wants to register;
	   • Answer some queries and question of the members/user;
	   • View/Search all members (by id, by name, by date or by group)
	☐ The **members** will have to register to have an account. All members are allowed to view the members of the organization (third level).
	☐ **Users or visitor** are not allowed to login. They can only view the content of the website except for the information of the members. You may opt to limit the accessibility of the user.

System: Interactive Recruitment System

Users:	• **Manager** • **Assistant Manager** • **Applicants** • **Visitor/Viewer**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons. Portion of this page is a simple announcement posted by the manager or asst. manager informing the viewer about new job opportunities.
	   • **About Us** – Second level of the website. It will contain information / background about the recruitment agency. It may compose of history of the company as well as the management staff or organizational chart of the company.
	   • **Job Opportunities** – Second level of the website. This is where the list of job opportunities is displayed. Each job opportunities are identified base on the position in a hotel. It may include:
	      ❑ Managers: General Manager, Asst. Gen. Manager, Front Office Manager;
	      ❑ Font Office: Concierge, Guest Service Agent, Night Auditor, Security, Bellman;
	      ❑ Housekeeping: Executive Housekeeper, Asst. Exec. Housekeeper, House Person, Room Attendant
	      ❑ Maintenance: Chief Maintenance Engineer, Asst. Maintenance.
	   • **Accredited Hotels** – Second level of the website. List of accredited hotels (where they are affiliated in terms of hiring) are displayed here.
	   • **Registration** – Second level of the website. This is where interested applicant registers their information to apply for a specific job position. Other option is, once viewed the desired position (job opportunities), there should be a hyperlink that will lead them to fill-up the application form. All record must be saved in a database.
	   • **Contact Us** – Second level of the website. This is where the directory is located. This should a form, where user may send message to the group or even leaving a comment.

User's Capability:	□ The **Manager** has the capability to:
	   • May add new job opportunities and its details (as well as modifying, deleting and displaying the job created);
	   • Add, edit, delete, display accredited hotels;
	   • View the list of applicant (by position, by date, and per individual);
	   • In viewing the record per individual, it should be displayed/organized in resume format;
	   • He/she could modify the record of the applicant once hired (if they hired the applicant and assign it to a hotel);
	□ The **Asst. Manager** has the same right with the manager except for creating of new job details. The Asst. Manager may also post some information and able to view the list of applicant.
	□ **Applicant** can view all the contents of the website. He/she can also register if he/she wants to apply from the posted position in the 'Job Opportunities' page.

System: Voting System for Central Student Council (used by a School)

Users:	• **Central Student Council Adviser** • **Students / Voter** • **Visitor/Viewer**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	    • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	    • **About Us** – Second level of the website. It will contain information / background about the school and the main objective of the website. It may compose of history of the school as well as the organizational chart of the school.
	    • **Candidates** – Second level of the website. This is where the list of running candidates for Central Student Council Officers is posted. This page should provide detailed information about the different council parties running for officers. This may contain:
	        ❑ List of officers (from President to the lowest position with pictures)
	        ❑ Objectives, mission and vision of the running party.
	        ❑ Platforms, plans
	        ❑ Once voting process starts, partial count of the result will also be posted.
	    • **Registration** – Second level of the website. Students will register for them to be able to vote. Registration should validate if the student is currently enrolled or not, since voting is exclusively allowed for enrolled students only. Voting process is only done if the student is already logged-in to the website.
	    • **Contact Us** – Second level of the website. This is where the directory is located. This should a form, where user may send message to the group or even leaving a comment.

User's Capability:	▫ The **Central Student Council Adviser** has the capability to: • Add, edit, delete, and display list of candidates who are running for officers; • View/Search list of candidates by position and by party list; • View/Search list of voters (by section, by year level, by gender, by last name, by student #) • Generate partial result of the election; • Generate number of voters who casted their votes; ▫ **Students** will be able to neither navigate all the contents of the web site except for generating partial counts nor see the students who already voted. Once voted, they will not be allowed to cast their vote again. ▫ **Visitor** can view all the contents of the website but he/she will not be allowed to register.

System: Mapping System of a Cemetery with Reservation

Users:	• **Manager** • **Member/Registered Customer** • **Visitor/Non-Member/Customer**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	   • **About Us** – Second level of the website. It will contain information / background about the company and the main objective of the website. It may compose of history of the company as well as the organizational chart of the company.
	   • **Cemetery Map** – Second level of the website. This contains the following:
	      ❑ Actual map with clickable images of graveyard (libingan);
	      ❑ Indicator if the graveyard if occupied, reserved and available;
	      ❑ Once clicked/selected an available graveyard, complete information will be displayed (graveyard sq. m., number that can be buried, land marks, graveyard type). Upon seeing the information, if the customer is interested with the selected graveyard, there should be a link that serves as registration in acquiring the graveyard;
	      ❑ Information about the occupied and reserved graveyard is not available for other people except for the owner itself;
	   • **Photos** – Second level of the web site. Collection of images pertaining to the accomplishments, services, locations and other related photos of the cemetery.
	   • **Registration** – Second level of the website. This is where interested customer registers in acquiring the selected graveyard.
	   • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	□ The **Manager** has the capability to:
	   • Approve/Disapprove membership (able to send notification to the members that his/her registration was approve/disapprove);
	   • Edit, delete, and display list of members;
	   • View/Search list members by id #, by last name or graveyard type;
	   • Add, edit, delete, and display list of graveyard;
	□ **Members** are able to neither navigate all the contents of the web site except for viewing the information of other members. He/she can only view his/her information and their graveyard details.
	□ **Visitor** can view all the contents of the website except for the information of the occupied and reserved graveyard.

System: Examination System with Tutorial (any topic)

Users:	1. **Questionnaire Encoder** 2. **Registered Student/User (with specific age bracket)** 3. **Visitor**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	   • **About Us** – Second level of the website. It will contain information / background about the company/institution and the main objective of the website. It may compose of history of the company/institution as well as the organizational chart of the company.
	   • **Tutorial/Topics** – Second level of the website. Topics are selected base on the availability of the created tutorial. Topics are also identified base on the level of difficulty (Easy, Moderate and Difficult).
	   • **Registration** – Second level of the website. This is where interested students that will take the examination should register.
	   • **Examination** – Second level of the web site. This should contain the following:
	     ❑ Can be accessible to those registered user;
	     ❑ Questions will be randomly generated (base on the level of difficulty);
	     ❑ Questions can be multiple choice, true or false and identification;
	     ❑ Questions are displayed one at a time with corresponding time limit (per level of category);
	     ❑ Once done taking the exam, score must be displayed. This score will be used to proceed to the next set of questions;
	   • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	☐ The **Questionnaire Encoder** has the capability to:
	   • Maintain exam questions (add, edit, delete, display) for a particular topic;
	   • View and test the created exam;
	☐ Registered Students has the capability to:
	   • View the content of the web site;
	   • Take exam. Once started, he/she cannot be allowed to leave nor continue the exam. If the student decided to leave or cancel the exam, he/she automatically receives a failed score;
	   • He/she cannot proceed to the next exam if the passing score was not met (e.g 70%);
	   • View the history of her/his exam;
	☐ **Visitor** can view all the contents of the website except for the content of the exam.

System: Social Web Site : Match Making

Users:	• **Administrator** • **Members** • **Visitors**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	   • **About Us** – Second level of the website. It will contain information / background about the company/institution and the main objective of the website. It may compose of history of the company/institution as well as the organizational chart of the company.
	   • **Gallery of Members** – Second level of the website. Display the members of the website. Featured members will be displayed here but not all information about them. Only the administrator/members can view the complete information.
	   • **Message Module** – Second level of the website. Members can communicate through this module. 'Inbox' and 'Sent Items' will be provided for the messaging process.
	   • **Profile Management** – This module will allow members to update their profile and upload a primary photo(1). Other options : manage compatibility/preferences and posting of shout out.
	   • **Compatibility Module** – This will be according to preferences and interest information that the member provides. Upon generation, the system will display result of matches and compatibilities.
	   • **Rating Module** – Members can 'thumb up' or 'thumb down' on profiles for addition filters during sorting.
	   • **Favorites** – add members to favorite list for easy viewing of communication
	   • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	☐ The Administrator overviews the website/members activity:
	   • Can update information about the web site;
	   • Deactivates members whom violated the terms and conditions;
	   • Filter offenses by sending messages and notifications;
	☐ Members utilize "Search for Match" and manage profile
	   • Generate compatibility search according to preferences;
	   • Thumbs up or down profiles;
	   • Send message to members;
	   • Add/edit favorite lists;
	   • Post shoutout;
	☐ **Visitor** can view gallery of featured members with limited information. They will be able to create their own account.

System: Diagnostic System for Common Diseases with Appointment System

Users:	• **Administrator** • **Doctor** • **User / Visitor / Patient**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	   • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	   • **About Us** – Second level of the website. It will contain information / background about the company/institution and the main objective of the website. It may compose of history of the company/institution as well as the organizational chart of the company.
	   • **Common Diseases** – Second level of the web site. Lists of common diseases are explained on this page. User may select a particular option and able to view detailed information of its symptoms.
	   • **Consultation/Diagnostic** – Users will be asked for some personal information (profile). Then series of questions will be answered by the user to identify its illness. Once found, there will be some prescriptions that will be provided by the system. Prescriptions are only given based on the outcome of the diagnosis, but if the diagnosis came out to be unexplained, the system will generate an appointment to their credited doctors and/or hospital;
	      ❑ For the appointment (third level), user/patient may select a particular date and time to seek for an appointment to the suggested doctor.
	      ❑ Once selected by a patient the desired schedule (specifically time schedule), other patient cannot select anymore the same time schedule.
	   • **Doctors /Hospital** – List of accredited doctors and/or hospitals are listed here. User may have an option to search either by doctor, by hospital or same. Doctor's profile can be updated by the doctor itself. Consultation schedules are also listed in their profiles.
	   • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	☐ The **Administrator** can:
	   • Update content of the website;
	   • Generate list of doctors, hospitals, and patient;
	   • Generate report of appointment;
	☐ **Docto**r can:
	   • Update his/her profile;
	   • Able to view the list of appointments done by the patients;
	   • Able to search patient information
	☐ **User/Patient** can:
	   • View all the content of the website;
	☐ **Visitor** this can be optional.

System: Log-In Log-Out System with Monthly Salary Computation

Users:	• **Administrator** • **Employee** • **Visitors**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	  • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	  • **About Us** – Second level of the website. It will contain information / background about the company/institution and the main objective of the website. It may compose of history of the company/institution as well as the organizational chart of the company.
	  • **Time Schedule –** Once that an employee logged-in, he/she can enter the time schedule that (login time and logout time) he/she rendered for a particular period. Each day, employee is required to render 8 hours. Filtering is done by pay day period (every 15th and 30th of the month). Time-In and time-out will be validated according to:
	    ❑ Daily Time Record number;
	    ❑ Time In (before 12 noon, after 12 noon that will be considered half-day);
	    ❑ Valid military time (no letters or spaces allowed);
	    ❑ Valid time-in is 7:00 am, 8:00am and 9:00am only, if not, it will be considered as half day;
	    ❑ Valid time-out is 4:00pm, 5:00pm, 6:00pm;
	    ❑ 7:00pm is considered to be night-differential or O.T. (Over Time);
	    ❑ O.T. is until 10:00pm only (system should validate if this is filed as an OT);
	  • **Leave** – This will be used to file Vacation Leave, Emergency Leave, Sick Leave. Only those Employee who have a one-year residency will be paid for filed Vacation Leave and Emergency Leave. With one year residency, an employee will be given 10 days Vacation Leave and 5 day Emergency Leave. But for employee who are regular (3 years residency and above) are eligible to have 20 days Vacation Leave, 10 Days Emergency Leave and 15 days Sick Leave.
	  • **Payroll (Pay Slip format)** – Once an employee logged-in, he/she may now view the computation of his/her salary. This will be displayed in a pay slip format. Computation will be base on the number of hours he/she rendered. Deductions are as follows:
	    ❑ Absent/Tardiness (by minutes);
	    ❑ Tax (depends on the status and the rate);
	    ❑ SSS – 500.00;
	    ❑ Pagibig – 100.00 (every 15th);
	    ❑ Philhealth – 200.00 (every 15th);
	  • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	☐ The **Administrator** can:
	  • Add, edit, delete, display, search Daily Time Record details;
	  • Add, edit, delete, display, search employee (in searching, filtering is needed);
	  • Add, edit, delete, display, search department (in searching, filtering is needed);
	☐ **Employee** can:
	  • Update his/her profile;
	  • Input time-in and time-out;
	  • File an OT, Vacation Leave, Emergency Leave and Sick Leave;
	  • View his/her pay slip by payroll period;
	  • Not allowed to view other employee;
	☐ **Visitor** is optional.

System: Ordering System with Product Inventory

Users:	• **Manager** • **Seller** • **Buyer / Customer**

Content:	1. **Login and Logout Module**.
	2. **Welcome page**.
	3. Menu options for:
	    • **Home/Main Page** – The main page of your site, also referred to as the home or index page, is the first page visitors will see when going to your domain. On this page there should be navigation linking to each of the major sub pages of your site. These navigation links can be either text links or image buttons.
	    • **About Us** – Second level of the website. It will contain information / background about the company/institution and the main objective of the website. It may compose of history of the company/institution as well as the organizational chart of the company.
	    • **Product and Services –** This is where information of the products and services are displayed. Buyer/customer may view it through different category (category of products). Once selected, it will display detailed information of the product. Below the information, there should be a link that will give buyer an option if he/she wants to buy it or put it in his/her carts.
	    • **Register –** It will be a requirement if the user wants to be a seller or a buyer. A seller must have an account for him/her to post new products that he/she wants to sell, while buyers must have an account for them to be able buy products.
	    • **Contact Us** – Second level of the website. This is where the directory is located.

User's Capability:	□ The **Manager** can:
	    • Maintain the web site;
	    • Able to search/view seller's details;
	    • Able to search/view buyer's details;
	    • Cancel the seller and buyer's account if he/she did not abide the terms and condition;
	    • Able to search/view product details;
	    • Able to communicate with the seller and buyer;
	    • He/she can also be both seller and buyer;
	□ **Seller** can:
	    • Update his/her profile;
	    • Add, edit, delete, display products for sale
	    • He/she can also be a buyer;
	    • Able to exchange messages to a buyer and the manager;
	□ **Buyer** can:
	    • Update his/her profile;
	    • View all product details;
	    • Able to reserve and buy products;
	    • Able to communicate to a seller and the manager;
	    • Able to view the content of his/her cart;

System: Logic or Strategy Games

Users:	• Player

Features / Contents:	1. **Registration** (optional)
	2. **Welcome Page** – It may include instructions on how to play your game software.
	3. **Game Interface** – It may compose of the following:
	   • Flash animation (optional);
	   • Goal;
	   • Changes the difficulty of the game through different levels;
	   • Record the score;
	   • Able to display the highest score / top score
	   • Example:

User's Capability:	It depends on what the player can do from the game software. It will be more on the interactivity of your game.