

DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



(Autonomous College Affiliated to the University of Mumbai)
NAAC Accredited with "A" Grade (CGPA: 3.18)

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Name (Sap Id):	Kalpita Shankhdhar (60004210164)
	Akshata Sunil Dharmadhikari (60004220125)
	Prerna Sunil Jadhav (60004220127)
Class:	T. Y. B. Tech (Computer Engineering)
Course:	Software Engineering Laboratory
Course Code:	DJ19CEL601
Experiment No.:	07

1. CREATE TEST SCENARIO AND TEST CASES FOR YOUR CASE STUDY

TEST SCENARIO ID	TEST SCENARIO DESCRIPTION	IMPORTANCE	NO. OF TEST CASES
TS_L_001	Adding a Lawyer	Medium	5
TS_C_002	Updating Client Information	Medium	5
TS_CR_001	Generating Case Report	High	5
TS_LD_001	Generating Legal Document	High	5
TS_L_002	Assigning Lawyer to a Case	Medium	5
TS_B_001	Generating Bills and Invoices	High	3
TS_LD_002	Managing Legal Documents	Medium	3

2. USE THE FOLLOWING TEMPLATE FOR THE TEST SCENARIO

TEST CASE ID	TEST OBJECTIVE	PRECONDITION STEPS	TEST DATA	EXPECTED RESULT	POST- CONDITION
TS_L_001- 001	Verify that a new lawyer can be added with valid information	User is logged into the system and navigated to the "Add Lawyer" page.	Valid lawyer information (e.g., name: John Doe, contact details: john@example.co m, specialty: Corporate Law).	The lawyer is successfully added to the system, and their details are displayed in the lawyer list.	Same as Expected.
TS_L_001- 002	Verify that an error message is displayed when attempting to add a lawyer with invalid information	User is logged into the system and navigated to the "Add Lawyer" page	Invalid lawyer information (e.g., missing name field, invalid email format).	An error message is displayed indicating the invalid input, and the lawyer is not added to the system.	Same as Expected.



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TS_L_001- 003	Verify that all mandatory fields are required when adding a new lawyer	User is logged into the system and navigated to the "Add Lawyer" page.	Partial lawyer information with mandatory fields missing.	The system prevents submission of the form and prompts the user to fill in all mandatory fields.	Same as Expected.
TS_L_001- 004	Verify that duplicate lawyer entries cannot be added to the system.	User is logged into the system and navigated to the "Add Lawyer" page.	Lawyer with the same name and contact information as an existing entry.	The system detects the duplicate entry and displays an error message, preventing the addition of the duplicate lawyer.	Same as Expected.
TS_L_001- 005	Verify that special characters and symbols are allowed in the lawyer's name field	User is logged into the system and navigated to the "Add Lawyer" page.	Lawyer name with special characters and symbols (e.g., "John&Doe", "John#Doe").	The system accepts the lawyer's name with special characters and symbols and successfully adds the lawyer to the system.	Same as Expected.
TS_C_002- 001	Verify that client information can be updated successfully	User is logged into the system and navigated to the "Manage Clients" section.	Existing client information (e.g., client ID: 1234, updated contact details: newemail@exampl e.com).	The client's information is successfully updated, and the changes are reflected in the system.	Same as Expected.
TS_C_002- 002	Verify that an error message is displayed when attempting to update client information with invalid data.	User is logged into the system and navigated to the "Manage Clients" section.	Invalid client information (e.g., invalid email format).	An error message is displayed indicating the invalid input, and the client's information remains unchanged.	Same as Expected.
TS_C_002- 003	Verify that changes made to client information are saved automatically.	User is logged into the system and navigated to the "Manage Clients" section.	Updated client information (e.g., client ID: 1234, updated contact details: newphone123).	The system automatically saves the changes made to the client's information without the need for explicit saving by the user.	Same as Expected.
TS_C_002- 004	Verify that the system prompts for confirmation before discarding unsaved changes.	User is logged into the system and navigated to the "Manage Clients" section.	Updated client information (e.g., client ID: 1234, updated contact details: newaddress@exam ple.com).	If the user attempts to navigate away from the page without saving changes, the system displays a confirmation dialog to confirm discarding unsaved changes.	Same as Expected.



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TS_C_002- 005	Verify that the system allows updating multiple client details simultaneously	User is logged into the system and navigated to the "Manage Clients" section.	Multiple client details to be updated simultaneously (e.g., updating contact details and case information for multiple clients).	The system allows the user to update multiple client details at once, and all changes are saved and reflected in the system.	Same as Expected.
TS_CR_001- 001	Verify that a case report can be generated for a specific case	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the report is to be generated.	The case report is successfully generated and displayed, containing all relevant case details.	Same as Expected.
TS_CR_001- 002	Verify that the generated case report includes all relevant case details.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the report is to be generated.	The generated case report includes all relevant case details such as case status, client information, and case notes.	Same as Expected.
TS_CR_001- 003	Verify that the generated case report is formatted correctly and is easy to read.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the report is to be generated.	The generated case report is formatted properly with clear headings, paragraphs, and sections, making it easy to read and understand.	Same as Expected.
TS_CR_001- 004	Verify that the case report can be exported in different file formats (e.g., PDF, Word).	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the report is to be generated.	The system provides options to export the generated case report in various file formats such as PDF, Word, or Excel, and the exported file retains the same formatting as the onscreen report.	Same as Expected.
TS_CR_001- 005	Verify that the system handles large case reports efficiently without performance issues.	User is logged into the system and navigated to the "Case Management" section.	Case ID of a case with a large amount of data.	The system generates and displays the case report for large cases without any performance degradation or slowdown, ensuring a smooth user experience.	Same as Expected.



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TS_LD_001- 001	Verify that a legal document can be generated for a specific case.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the legal document is to be generated.	The legal document is successfully generated and available for download, containing all necessary case information.	Same as Expected.
TS_LD_001- 002	Verify that the generated legal document contains accurate and upto-date case information.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the legal document is to be generated.	The generated legal document accurately reflects the current case information, including case status, client details, and case notes.	Same as Expected.
TS_LD_001- 003	Verify that the legal document template can be customized based on case requirements.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the legal document is to be generated.	The system allows users to customize the legal document template, such as adding custom headers, footers, or sections, to meet specific case requirements.	Same as Expected.
TS_LD_001- 004	Verify that the system supports generating legal documents in multiple languages.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the legal document is to be generated.	The system provides options to generate legal documents in multiple languages, and the generated documents are accurately translated and formatted.	Same as Expected.
TS_LD_001- 005	Verify that the generated legal document can be electronically signed and stored securely.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the legal document is to be generated.	The system allows users to electronically sign the generated legal document and securely stores it within the system for future reference.	Same as Expected.
TS_L_002- 001	Verify that a lawyer can be successfully assigned to a case.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case to which a lawyer will be assigned, Lawyer ID of the lawyer to be assigned.	The selected lawyer is successfully assigned to the specified case, and the assignment is reflected in the system.	Same as Expected.
TS_L_002- 002	Verify that the system displays a confirmation message after	User is logged into the system and navigated to the "Case	Case ID of the specific case to which a lawyer will be assigned,	Upon successful assignment, the system displays a confirmation message confirming the	Same as Expected.



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	successfully assigning a lawyer to a case.	Management" section.	Lawyer ID of the lawyer to be assigned.	lawyer's assignment to the case.	
TS_L_002- 003	Verify that the assigned lawyer's workload is updated accordingly after assignment.	User is logged into the system and navigated to the "Lawyer Management" section.	Case ID of the case to which a lawyer has been assigned.	After assignment, the assigned lawyer's workload is updated to reflect the new case assignment in the system.	Same as Expected.
TS_L_002- 004	Verify that multiple lawyers can be assigned to a single case if needed.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case to which multiple lawyers will be assigned, Lawyer IDs of the lawyers to be assigned.	The system allows multiple lawyers to be assigned to the same case, and all assigned lawyers are displayed for the case.	Same as Expected.
TS_L_002- 005	Verify that the system prevents assigning a lawyer who is already assigned to another case simultaneously.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the case to which a lawyer is already assigned, Lawyer ID of the same lawyer to be assigned to another case.	The system detects the conflict and prevents the user from assigning a lawyer who is already assigned to another case simultaneously, displaying an error message.	Same as Expected.
TS_B_001- 001	Verify that a bill can be generated for a specific case.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the bill is to be generated.	The bill is successfully generated and available for review, containing relevant case details and billing information.	Same as Expected.
TS_B_001- 002	Verify that the generated bill accurately calculates fees and expenses associated with the case.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the bill is to be generated.	The generated bill accurately reflects all fees, expenses, and charges associated with the case, ensuring transparency and accuracy in billing.	Same as Expected.
TS_B_001- 003	Verify that the bill can be customized based on client preferences or legal requirements.	User is logged into the system and navigated to the "Case Management" section.	Case ID of the specific case for which the bill is to be generated.	The system provides options to customize the bill format, including adding client-specific details, legal disclaimers, or payment terms, ensuring compliance with client	Same as Expected.



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				preferences and legal standards.	
TS_LD_002- 001	Verify that legal documents can be uploaded and attached to specific cases.	User is logged into the system and navigated to the "Case Management" section.	Legal document file to be uploaded and attached to a specific case.	The legal document is successfully uploaded and attached to the specified case, allowing easy access and reference for legal proceedings.	Same as Expected.
TS_LD_002- 002	Verify that uploaded legal documents can be searched and retrieved efficiently.	User is logged into the system and navigated to the "Document Management" section.	Keywords or phrases related to the legal document to be searched.	The system returns relevant search results based on the provided keywords, allowing users to quickly find and retrieve specific legal documents as needed.	Same as Expected.
TS_LD_002- 003	Verify that version control is maintained for legal documents, allowing tracking of document revisions and updates.	User is logged into the system and navigated to the "Document Management" section.	Legal document with multiple versions or revisions.	The system maintains version control for legal documents, allowing users to track document revisions, view version history, and revert to previous versions if needed, ensuring document integrity and compliance.	Same as Expected.