






# SCHOOL OF COMPUTATIONAL INTELLIGENCE | MRCET

(CSE-AIML, AIML, AIDS)

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## IV Year B. Tech-I Semester Minor Project Individual Summary Sheet

<b>Project Title:</b>	Expense Ease				
<b>Project Code:</b>		<b>Batch Size:</b>	3	<b>Batch:</b>	2021-25
<b>Domain / Area:</b>	Full stack web development		<b>SDG Mapping</b>	8 & 12	
<b>Abstract:</b>	Expense Ease is a comprehensive financial management platform that simplifies expense tracking, budget management, and personalization. Users can categorize transactions (e.g., groceries, entertainment), track accidental expenses with a dedicated emergency budget, and monitor spending through visual comparisons and balance indicators. Features include profile image uploads, multi-tenancy for secure user data management, and administrator oversight for enhanced control. This user-friendly solution offers clear insights into spending patterns and budgeting.				
<b>Technical (S/w &amp; H/w) Specifications</b>			<b>Module(s) Specifications</b>		
<b>Software Specifications:</b> <ol style="list-style-type: none"> <li>IDE: Visual Studio</li> <li>PHP, HTML, CSS, JS</li> <li>XAMPP Server 8.0.3</li> <li>OS: Windows 8/8.1/10/11</li> <li>PHPMyAdmin</li> </ol>			<b>Hardware Specifications:</b> <ol style="list-style-type: none"> <li>Processor: Intel i3 or above</li> <li>RAM: 4GB and above</li> <li>Hard disk: 30 GB</li> </ol>		
<b>Architecture Diagram</b>			<b>Methodology</b>		
			<p>This project follows an Agile approach, starting with requirement analysis to gather functional needs like expense tracking, budget management, and reporting. In the planning phase, the project is divided into modules with milestones. The system design involves creating the database schema, UI wireframes, and backend architecture. During Development, the frontend is built using HTML/CSS, the backend is implemented in PHP, and MySQL is used for database management. The application undergoes Testing to ensure functionality, usability, and data integration, followed by deployment on a local or live server.</p>		
<b>Existing System</b>			<b>Proposed System</b>		
<ol style="list-style-type: none"> <li>User Management</li> <li>Income Tracking</li> <li>Simple Dashboards</li> <li>Multi Tenancy</li> <li>Budget Management and Alerts</li> </ol>			<ol style="list-style-type: none"> <li>Expense Categorization</li> <li>Accidental Expenses Logging</li> <li>Profile Management</li> <li>Detailed Reporting</li> <li>CRUD operations</li> </ol>		
<b>Guide Details</b>			<b>Batch Members Details</b>		
 <p><b>Mrs. G. Deepthi</b> Assistant Professor Dept of CI MRCET Campus UGC Autonomous Institution Govt of India Hyderabad</p>			  		
			<p><b>P.S.V.S.S.Madhurima</b>      <b>Puppala Nithin</b>      <b>Romala Abilash</b></p>		
			<p><b>21N31A66D4</b>      <b>21N31A66F1</b>      <b>22N35A6616</b></p>		

