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# Lab Sheet /Assignment [1]

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Section [02]

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	<b>Roles</b>	<b>Responsibilities</b>
<b>Project Manager</b>	<ol style="list-style-type: none"> <li>1. Developing the project plan</li> <li>2. Managing the project team</li> <li>3. Managing the project schedule</li> <li>4. Managing the project conflicts</li> <li>5. Managing the project stakeholders</li> </ol>	Ensure consistent, on-time execution of agency work across all disciplines, orchestrate workflow and resources on client initiatives and ensure integrated use of client assets and brand guidelines.
<b>Business Analyst</b>	<ol style="list-style-type: none"> <li>1. Planning and monitoring.</li> <li>2. Translating and simplifying requirements.</li> <li>3. Requirements management and communication.</li> <li>4. Assisting with the business case.</li> <li>5. Eliciting requirements.</li> </ol>	Understanding of customers' needs in relation to the performance of the business and the provision of competitive commercial solutions.
<b>Software Developer</b>	<ol style="list-style-type: none"> <li>1. Maintaining the systems once they are up and running</li> <li>2. Preparation of training manuals for users</li> <li>3. Testing the product in controlled, real situations before going live</li> <li>4. Presenting ideas for system improvements, including cost proposals</li> <li>5. Reviewing current systems</li> </ol>	Ensure that subsequent users can diagnose and fix any problems that might arise in a system, as well as perform any maintenance.
<b>Quality Assurance Manager</b>	<ol style="list-style-type: none"> <li>1. Ensuring the products meet certain standards of quality.</li> <li>2. Coordinate quality assurance programs.</li> <li>3. Formulate quality control policies.</li> <li>4. Improve an organization's efficiency and profitability by reducing waste.</li> <li>5. Monitoring performance</li> </ol>	Ensuring that manufacturing processes comply with standards at both national and international level.
<b>Software Designer</b>	<ol style="list-style-type: none"> <li>1. Build flexible data models and seamless integration points.</li> <li>2. Recommend strategic improvements to optimize performances.</li> <li>3. Design, develop and implement program and process improvements.</li> <li>4. Design and implement test scripts on test tools and scripting languages.</li> <li>5. Perform analyses and interpretations of strategies and software applications.</li> </ol>	Figure out what a program should do based on user needs, then create and test it to ensure its functionality.
<b>Test Manager</b>	<ol style="list-style-type: none"> <li>1. Negotiating the on-going purpose and deliverables of the test effort</li> <li>2. Ensuring the appropriate planning and management of the test resources.</li> <li>3. Assessing the progress and effectiveness of the test effort.</li> <li>4. Advocating the appropriate level of quality by the resolution of important Defects</li> <li>5. Advocating an appropriate level of</li> </ol>	Manage and implement an effective testing process to ensure that the organization as a whole clearly understands what is and what is not being tested for the current release.

	testability focus in the software development process	
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REFERENCE:

1. <http://en.wikipedia.org/wiki/>