

# UML

## Diagram

				URL
1	<p>UML Class Diagram illustrating relationships between classes and an interface. The diagram includes:     <ul style="list-style-type: none"> <li><b>Customer</b> (Class): name, address</li> <li><b>Order</b> (Class): date, status, calcTax, calcTotal, calcTotalWeight</li> <li><b>Payment</b> (Interface): amount</li> <li><b>Credit</b> (Class): number, type, expDate, authorized</li> <li><b>Cash</b> (Class): cashTendered</li> <li><b>Check</b> (Class): name, bankID, authorized</li> <li><b>OrderDetail</b> (Class): quantity, taxStatus, calcSubTotal, calcWeight</li> <li><b>Item</b> (Class): shippingWeight, description, getPriceForQuantity, getWeight</li> </ul>     Legend:     <ul style="list-style-type: none"> <li>① Interface</li> <li>② Association</li> <li>③ Class Name</li> <li>④ Fields</li> <li>⑤ Methods</li> <li>⑥ Implementation</li> <li>⑦ Role Name</li> <li>⑧ Multiplicity</li> <li>⑨ Navigability</li> </ul> </p>	Class Diagram( )		
2	<p>Flow Chart illustrating a decision process for Tuberculosis (TB) diagnosis and treatment. The process starts with 'What symptoms?' and branches into 'Is it likely TB?' and 'Can TB be brought?'.     <ul style="list-style-type: none"> <li><b>Is it likely TB?</b> (Decision):         <ul style="list-style-type: none"> <li>Yes: Treat as likely TB patient and perform full TB exam.</li> <li>No: Have patient back in 2 weeks for checkup.</li> </ul> </li> <li><b>Can TB be brought?</b> (Decision):         <ul style="list-style-type: none"> <li>Yes: Administer 3 dose. Assess TB test results and patient's condition.</li> <li>No: 4 months preventive therapy. Reassess patient in 3 months (check for symptoms).</li> </ul> </li> <li><b>Can TB be brought?</b> (Decision) - Further path:         <ul style="list-style-type: none"> <li>Yes: Tuberculin test for TB. If TB test diagnosis, treat for TB. If other diagnosis, multiplicity, treat as needed and watch for TB symptoms.</li> <li>No: Tuberculin test for TB.</li> </ul> </li> </ul> </p>	Flow Chart( )		



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6	<pre> sequenceDiagram     participant IRequestor     participant IAuthorizer     participant IAuthRepository     participant ITransact      IRequestor-&gt;&gt;IAuthorizer:  operation( reqId,  params1*)     activate IAuthorizer     IAuthorizer-&gt;&gt;IAuthRepository: opAuth =  getAuth( reqId,  operId)     activate IAuthRepository     IAuthRepository-&gt;&gt;IAuthorizer:      deactivate IAuthRepository     alt [opAuth = null]         IAuthorizer-&gt;&gt;IRequestor: error     else [else]         IAuthorizer-&gt;&gt;ITransact: perform_operation( reqId,  params1*)         activate ITransact         ITransact-&gt;&gt;IAuthorizer:          deactivate ITransact     end     IAuthorizer-&gt;&gt;IRequestor: done     deactivate IAuthorizer           </pre>	Sequence Diagram( )																	
7	<p style="text-align: center;"><b>Scrum Task Board Template</b> Company name</p> <table border="1"> <thead> <tr> <th>Stories</th> <th>To Do</th> <th>In Progress</th> <th>Testing</th> <th>Done</th> </tr> </thead> <tbody> <tr> <td> <p>This is a sample task. Replace it with your own task.</p> </td> <td> <p>This is a sample task. Replace it with your own task.</p> <p>This is a sample task. Replace it with your own task.</p> </td> <td> <p>This is a sample task.</p> <p>This is a sample task.</p> </td> <td> <p>This is a sample task.</p> <p>This is a sample task.</p> </td> <td> <p>This is a sample task. Replace it with your own task.</p> </td> </tr> <tr> <td> <p>This is a sample task. Replace it with your own task.</p> </td> <td> <p>This is a sample task.</p> <p>This is a sample task.</p> </td> <td> <p>This is a sample task.</p> <p>This is a sample task.</p> </td> <td> <p>This is a sample task.</p> <p>This is a sample task.</p> </td> <td> <p>This is a sample task. Replace it with your own task.</p> </td> </tr> </tbody> </table>	Stories	To Do	In Progress	Testing	Done	<p>This is a sample task. Replace it with your own task.</p>	<p>This is a sample task. Replace it with your own task.</p> <p>This is a sample task. Replace it with your own task.</p>	<p>This is a sample task.</p> <p>This is a sample task.</p>	<p>This is a sample task.</p> <p>This is a sample task.</p>	<p>This is a sample task. Replace it with your own task.</p>	<p>This is a sample task. Replace it with your own task.</p>	<p>This is a sample task.</p> <p>This is a sample task.</p>	<p>This is a sample task.</p> <p>This is a sample task.</p>	<p>This is a sample task.</p> <p>This is a sample task.</p>	<p>This is a sample task. Replace it with your own task.</p>	Kanban Board( )		
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