**Quality Attributes Tactics Scenarios**

**Modifiability Scenario: Add Train Station Locator/Map Nearest You**

* Source: Developer
* Stimulus: Wishes to add new component for Train Station Locator
* Artifact: train-locator jar files
* Environment: At design time
* Response: Modification is made without side effects or impact to other components
* Response Measure: In 3 days
* Tactics: Reduce Coupling

**Security Scenario: Suspicious actors are prevented from accessing customer data**

* Source: Unauthorized user
* Stimulus: Tries to access data
* Artifact: System service
* Environment: Online
* Response: Blocks access
* Response Measure: Logs the attempted attack. Website continue to be available

**Usability Scenario: Customer order a train ticket**

* Source: Customer
* Stimulus: Orders a train ticket
* Artifact: Issued Ticket
* Environment: Train Ticketing System
* Response: Process payment and issue a ticket
* Response Measure: Customer is able to successfully order a train ticket

**Performance Scenario: Multiple customers order tickets at peak time**

* Source: Customers
* Stimulus: Multiple train ticket orders are submitted at the same time
* Artifact: Issued Tickets
* Environment: Train Ticketing System
* Response: Process payment and issue a ticket
* Response Measure: All customers are able order tickets within 3 seconds