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| Group 2: Image Recognition | | | | | |
| Test Number | Test Name | Preconditions | Test Actions | Expected Outcome | Actual Outcome |
| 1.1 | Retrieving a message from a JMS queue | There must be an unread message in the queue to be able to retrieve it. |  |  |  |
| 1.2 | Extracting data from a JMS message | Message cannot be empty. |  |  |  |
| 1.3 | Parse JSON into an object |  |  |  |  |
| 1.4 | Ensure object can be validated |  |  |  |  |
| 1.5 | Recognising invalid object |  |  |  |  |
| 1.6 | Input Buffered image into JavaANPR library |  |  |  |  |
| 1.7 | Add numberplate to JSON object |  |  |  |  |
| 1.8 | Serialise a JSON object into a message |  |  |  |  |
| 1.9 | Adding a message to a JMS topic |  |  |  |  |
| 1.10 | Receiving messages based on long queue length |  |  |  |  |
| 1.11 | Receiving messages based on short queue length |  |  |  |  |
| 1.12 | Scaling up |  |  |  |  |
| 1.13 | Scaling down |  |  |  |  |