Task 1

|  |  |
| --- | --- |
| Valid | Invalid |
| Umbrella | Tennis racket |
| Thermometer with mercury | Pepper spray |
| Cough syrup | Perfume 150 ml |
| Small scissors | 24 kg bag |
| Laptop | 23\*30\*25 personal bag |
| Wet wipes |  |
| 23\*40\*25 cabin bag |  |

Task 2

1. Static – **J**
2. Dynamic – **E**
3. Review – **B**
4. Static analysis – **F**
5. Black box – **C**
6. White box – **D**
7. Experience based – **A**
8. Defect based – **G**
9. Functional – **H**
10. Non-functional – **I**

Task 3

Image Upload

|  |  |  |
| --- | --- | --- |
| **#** | **Test Step** | **Expected result** |
| 1 | Click upload and select file larger than 2 MB | Error / Indication of invalid image |
| 2 | Click Upload and select document (\*.doc, \*.docx file) | Error / Indication of invalid image |
| 3 | Click "Upload", select valid image, click the draw shape button, select rectangle, select fill and line colors, draw rectangle and apply changes | Image with the drawn rectangle is shown on the screen |
| 4 | Repeat 3. Then click on "Save image" and "Download Image" from dialog. Click "OK" | You download a file exactly as shown in editor |
| 5 | Repeat 3. Then click on "Save image" and "Save on server" from dialog. Click "OK". | Receive confirmation that image is saved |
| 6 | Repeat 5, but uncheck "Overwrite if file exists?" | Receive error that file with same name already exists |

Input Manager

|  |  |  |
| --- | --- | --- |
| **#** | **Test Step** | **Expected result** |
| 1 | Click "Edit" and enter number larger than "Units in stock" for "Quantity". Click "Update" | Error that quantity can't be larger than units in stock |
| 2 | Click "Edit" and enter letter for "Quantity". Click "Update" | Error that quantity can be digits only |
| 3 | Click "Edit" and enter special symbol for "Quantity". Click "Update" | Error that quantity can be digits only |
| 4 | Click "Edit" and enter "0" for "Quantity". Click "Update" | Error that quantity can't be zero |
| 5 | Click "Edit" and enter "-1" for "Quantity". Click "Update" | Error that quantity can't be negative |
| 6 | Repeat 1-5, but instead of "Update" click "Cancel" | Nothing changes |
| 7 | Click on each of the column titles. | The respective column is sorted in descending order. |
| 8 | Click on the "Delete" button | Respective item is removed from the list |