# useMango Exercises

### **Exercise 1**

- 1. Visit https://www.demoblaze.com/index.html#
- 2. Register yourself as a user (you can use random data).
- 3. Add Sony vaio i5 to cart.
- 4. Add ASUS Full HD to cart.
- 5. Go to cart.
- 6. Check if cart has 2 products.
- 7. Purchase the products in the cart.
- 8. Go to cart and verify that it is empty.
- 9. Make a purchase with the empty cart.
- 10. Create a contact.txt file.
- 11. Fill the contact form with the following data:

Email	Name	Message
ABC@example.com	ABC	Hi there. ABC here.
XYZ@example.com	XYZ	Hi there. XYZ here.
MNO@example.com	MNO	Hi there. MNO here.
123@example.com	123	Hi there. 123 here.

- 15. For each contact request, write the form details in contact.txt file in following format:
- 16. New Contact Request:
- 17. Today's date: <date>

Current time: <time>

Email: <email> Name: <name> Message: <message>

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- 18. Go to laptops section.
- 19. Go to 2nd page.
- 20. Add MacBook Pro to the cart.
- 21. Add Dell i7 8gb to the cart.
- 22. Get product description of Dell i7 8gb.
- 23. Go to cart.
- 24. Get total amount.
- 25. Remove Dell i7 8gb from the cart.
- 26. Purchase the items from the cart.

### Exercise 2:

Parametrize above test to run in all major browsers and make sure that the test passes in all browsers.

## Common components in useMango:

Standard Components	Scripted Components	
<ol> <li>Launch Web Browser</li> <li>Web - Click</li> <li>Web - Keyboard Input</li> <li>Web - is Visible</li> <li>Web - Wait For Element</li> <li>Web - Read Text</li> <li>Wait Seconds</li> <li>Scroll to Web Element</li> <li>Build Text</li> <li>Verify Text</li> <li>Set Active Web Frame</li> <li>Shortcut Keys</li> <li>Send Keys</li> <li>Close Browser</li> </ol>	<ol> <li>Generate a file</li> <li>Get current date and time in local format</li> <li>Generate random number</li> <li>Get MFA Code</li> <li>Arithmetic operations</li> <li>String operations</li> <li>Update Excel Sheet</li> <li>Horizantal scroll</li> </ol>	

### **Exercise 3:**

Use Tribal components, perform following actions in command line:

- 1. Create a folder on desktop.
- 2. Name the folder <your name>-useMango
- 3. Go inside the folder.
- 4. Create a file sample.txt.
- 5. Verify that the txt file is created.
- 6. Write the following content in the file: Learning useMango.
- 7. Take a screenshot.
- 8. Save and close the file.
- 9. Close the folder.