I would like to divide the regression in three categories.

1. Sanity test regression [smoke test cases].

2. Short Regression

3. Long Regression test.

In Sanity test, I would like to place basic set of test scenarios. Which

Make sure that the basic functionality [simple Hotel booking usecase] is

working in all circumstances.

For eg: If the developer adds some code in code base. This basic sanity test

Case would ensure that the portal is working fine and there are no changes

Which impact its basic functionality.

2. This sanity test, I would like to handover to the other teams for the

Continous integration process.

3. This sanity test, I would recommend to others testers for checking the load

or stress testing.

4. This Sanity test, I would like to recommend for the integration testing.

5. This Sanity test, I would like to recommend for the other teams who are

Performing for locale checks or for other purposes.

(II) Short regression test would include test scenarios specific to the different functionality check.

For the given portal. It would be test below use cases.

1. Flug booking
2. Hotel Booking
3. Urlaub reisen
4. Lastminute
5. Flug and Hotel Mixen
6. Kurzurlaub
7. Ferien Wohnung
8. Deals
9. magazin

(III) Long Regression test would cover all the scenarios which would have all the combinations of input for a specific use.For eg. For hotel booking usecase.

1. Testing Hotel booking with different inputs eg:
   * **Forms**   
     i. Field validation  
     ii. Error message for wrong input  
     iii. Optional and Mandatory fields
   * Internal Links  
     ii. External Links  
     iii. Mail Links  
     iv. Broken Links
2. Focus on ratings
3. Focus on review
4. Internal Links  
   ii. External Links  
   iii. Mail Links  
   iv. Broken Links

For Security Test

Below tests are recommended

1. Password Cracking
2. URL Manipulations [ HTTP GET Methods]
3. Sql Injections test
4. Performing cross site scripting.
5. Cookies testing
6. Test the CAPTCHA for automating script logins.

For Stress Test

Below tests are recommended

1. Contionous load
2. Performance of memory,CPU,file handling etc.
3. Reliablity test

For Load test