# Practice #1

## Identification and comprehension of test to be performed on the following web page example: [Inspiration Station – Just another WordPress site](https://sistemas.ufidelitas.ac.cr/nokri-demo2/)

### List of expected tests to be performed

**Functional testing**

1. Smoke testing: In order to identify if the software product is stable and since is already deployed, we can make a list of verifications:

* The successful connection to the BD, behavior and interactions with this.
* Stable responses through server and client.

1. Integration testing: if the web page has connections with other cloud services, verify role credentials.
2. Black box testing: a behavior test since the source code is unknown, for UI and modules/sections of the web page (login, search, filters, cart etc).

**Non-Functional testing**

This type of testing will be scheduled on off-peak hours with high user traffic on the platform.

1. Performance testing: to test velocity responses, scalability to know the maximin users supported simultaneously and stability.
2. Volume testing: to test the time response and behavior when the platform starts to have more data volumes.

**Maintenance testing**

Expected in case if the platform needs changes or improvements.

**Possible scenarios for**

1. Smoke testing

All the specified below and possible others with the team.

1. Regression testing:

In case the platform needs a new module, its necessary to test everything again and include new functional testing according to the specifications, example: planning user acceptance testing.