

## Unit 11.1 Testing

Let's start with brainstorming quiz.

The question is.... List out FIVE BENEFITS of multimedia product testing.

I give you 5 minute to think. The time starts now! ...

Time's up! Stop writing!

Wow! That was my shortest 5 minutes in my entire life history!

Alright! This is my list. 5 benefits of multimedia product testing are:

1. It is a requirement of new products.
2. To ensure its functionality, moreover, safety of your application.
3. To ensure it is ready to meet your client.
4. To ensure it is bug free.
5. To confirm its system requirement.

Now let's talks about SYSTEM REQUIREMENT testing.

In terms of system requirement, let say that you are developing a website.

Once you have completed it, test it on various browsers to test browser's compatibility.

Test it on Chrome, see how it looks.

Then test it on Mozilla Firefox. See how it looks.

Then test it on Safari. See how it looks.

Next, let us move on to 2 types of testing.

First, we have alpha testing.

In alpha testing, you test your multimedia product, normally draft or working prototype, among your same group of develop.

If any shortcomings exist, (and of course there will be), you may rectify it on the spot.

Second, we have beta testing.

In beta testing, your product now might reach external group of tester. They might represent real users, your target audience.

They will help you to find bugs, search for error, otherwise you could not detect it during the alpha testing.

In conclusion, product testing is vital. You have to do it internally, through alpha testing, and externally, through beta testing.