Sophistication Value of the Project:

The Product developed is a Dynamic Website. Which is for the Gym Managment(Fitness World) at Niit university. This application is intended to make the process for managing the Workout plans, Diet Plans and etc, for the people who go to the gym frequently.

Dynamic website:

Our website is a Dynamic website. A dynamic website is a collection of dynamic web pages whose content changes dynamically. It accesses content from a database. Therefore, when you alter or update the content of the database, the content of the website is also altered or updated. Limitations always make your work slower and heavier.

Dynamic website uses client-side scripting, server-side scripting, or both to generate dynamic content.

Client side scripting generates content at the client computer on the basis of user input. The web browser downloads the web page from the server and processes the code within the page to render information to the user.

In server-side scripting, the software runs on the server and processing is completed in the server then the web pages are shown to the user.

Limitations:

1. Firstly the user has to register to the website
2. Here admin play a critical role because the admin must be a technical person and admin should have some technical knowledge

Complexity issues:

1. Server code (PHP)
2. Client code (HTML, Java Script,CSS, BootStrap ,JSS)