

Training Day 6 Report

19 June 2024

FUNCTIONAL REQUIREMENT

It involve the essential capabilities a system must possess to handle data integration, retrieval, and reasoning effectively. These include ontology creation, RDF support, and schema definition for accurate data representation.

NON FUNCTIONAL REQUIREMENT

web 3.0 focus on NFR :

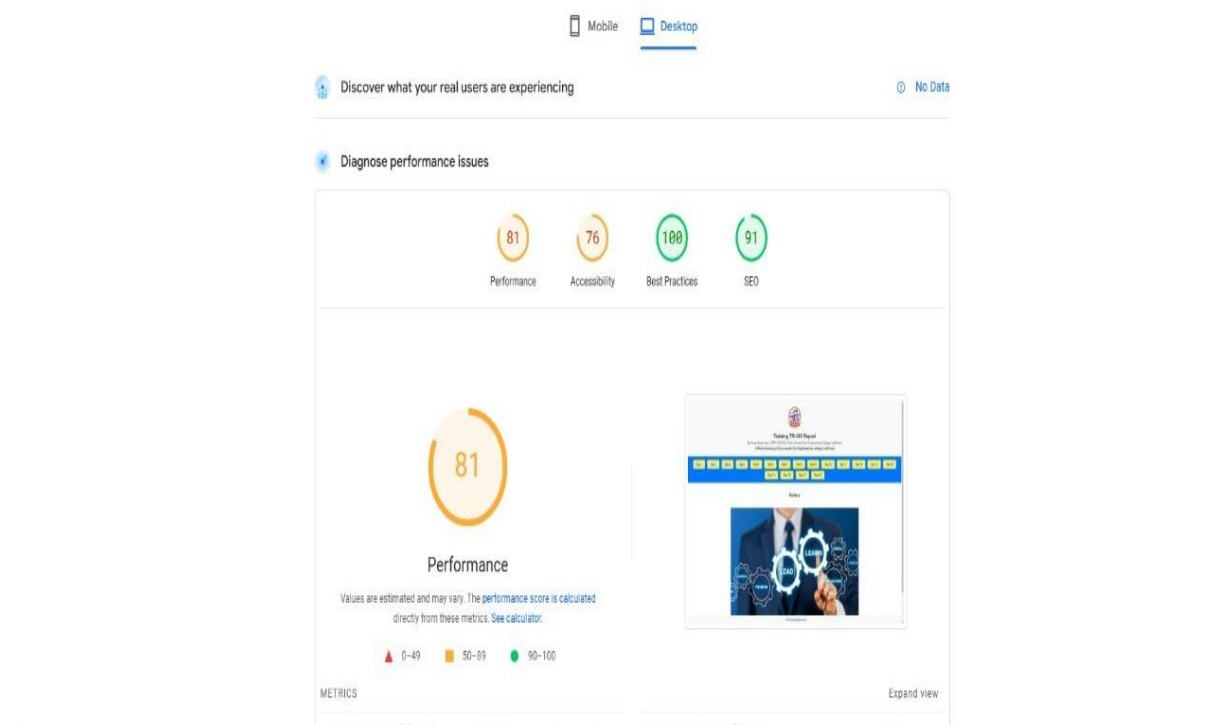
- Performance
- Security
- Reliability

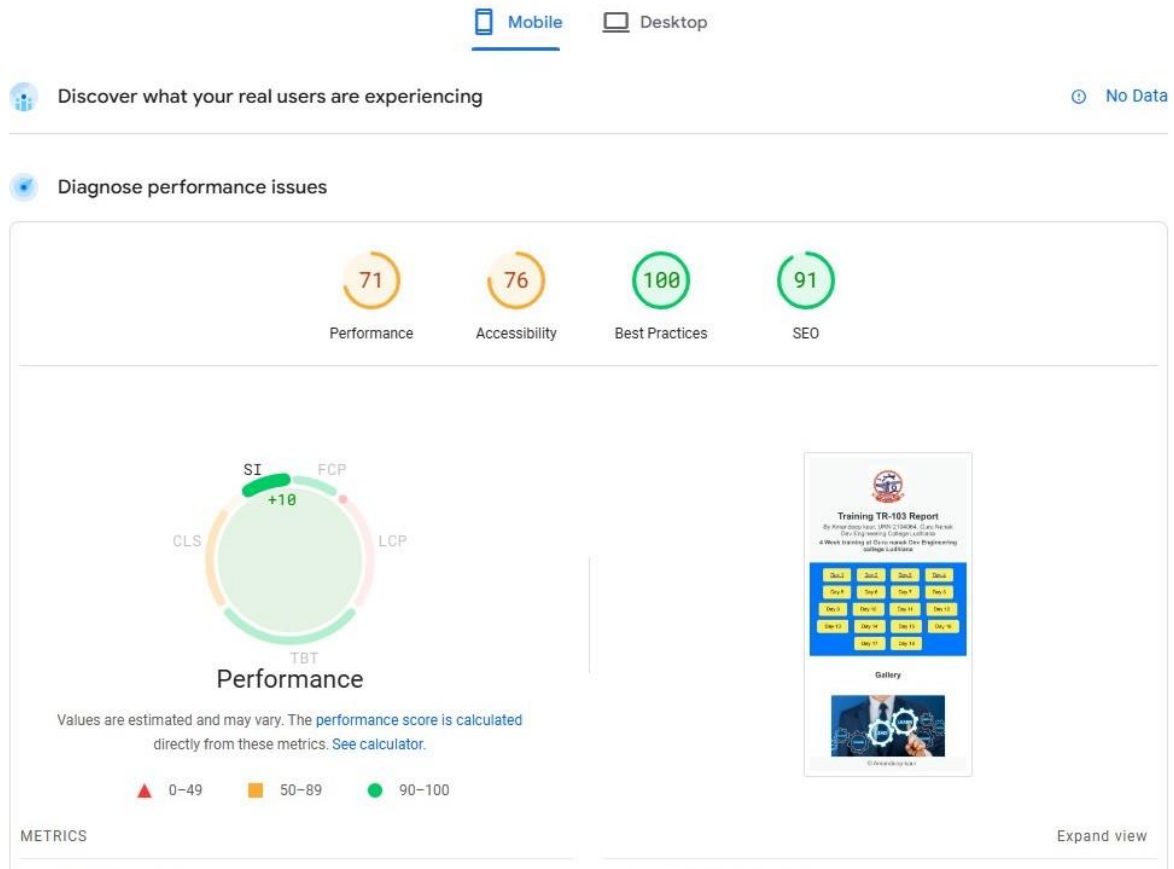
HOW TO ENHANCE THE PERFORMANCE OF THE SYSYTEM

By using different tools we can measure the performance of our website.

- Google page speed
- Lighthouse

Google page speed





Lighthouse

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

1. **Error** The element `a` must not appear as a descendant of the `button` element.

From line 18, column 17; to line 18, column 43

```
<button><a href="DAY-1/index.html">Day 1<
```

2. **Error** The element `a` must not appear as a descendant of the `button` element.

From line 19, column 17; to line 19, column 42

```
<button><a href="DAY-2/box2.html">Day 2<
```

3. **Error** The element `a` must not appear as a descendant of the `button` element.

From line 20, column 17; to line 20, column 44