Tobii Data Analysis Tool : LAMP Stack Architecture

Client (Browser)

Input:

HTML
(Upload Page)

Upload File → Select Stats → Submit Request

Output:

HTML

High-Level Results Page

↓

HTML

In Depth Result Visualization

Tobii Exports (CSV, XLSX)

Communication via HTTP

Statistical Output (JSON)
&
HTML Result Page

Server (Linux)

PHP

Upload Handler

↓

Java

Preprocessing

↓

Computation

↓

Formatting

JavaScript

Page Render

MySQL