



THE SHAMBERERE NATIONAL POLYTECHNIC

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RECORD OF WORK COVERED

NAME OF TRAINER: BRIAN OKELLO CLASS: L6 ICT TERM: JANUARY –
MARCH 2026 SUBJECT NAME: WEBSITE DESIGN

WEEK	TOPIC / ELEMENT	SUB-TOPIC / CONTENT	REMARKS
1	Reporting and Orientation	Course overview, safety rules, workshop orientation	Learning outcomes well delivered
2	Gather Data Required	Meaning of web terms, importance of websites, types of websites	Active trainee participation
3	Gather Data Required	Website requirements, web programming languages	Learning outcomes achieved
4	Determine Website Design Tool	Types of authoring tools, criteria for choosing tools	Practical work done
5	Determine Website Design Tool	Installation and configuration of authoring tools	Learners observed safety rules
6	Determine Website Design Tool	Use of website authoring tools	Hands-on skills demonstrated
7	Assessment One	Practical and written assessment	Assessment conducted

WEEK	TOPIC / ELEMENT	SUB-TOPIC / CONTENT	REMARKS
8	Develop Functional Website	HTML coding, formatting tags, hyperlinks, tables	Competencies achieved
9	Develop Functional Website	Frames, forms, lists	Reports prepared
10	Develop Functional Website	Introduction to scripting, JavaScript basics (statements, variables, operators, data types)	Learning outcomes achieved
11	Develop Functional Website	JavaScript functions, objects, events, arrays; PHP basics (syntax, variables, data types)	Active participation
12	Develop Functional Website	PHP operators, control structures, functions, arrays, forms	Skills demonstrated
13	Assessment Two	Project and practical assessment	Assessment supervised
14	Host & Maintain Website	Hosting process, domain names, uploading, security measures, routine maintenance	Course completed

Checked by: MICHAEL OLUMBE Head of Department CI

Approved by: Deputy Principal Academics