

Republic of Rwanda



## Summative/Integrated Assessment SINGLE FORM

(National TVET Practical Examination)

Assessment Detail		Assessment Center Details	
<b>SECTOR:</b>		<b>Place of Assessment:</b>	
<b>Sub-SECTOR/TRADE:</b>			
<b>RTQF LEVEL:</b>		<b>Date of Assessment:</b>	
<b>QUALIFICATION TITLE:</b>			

### INTEGRATED SITUATION:

**BERWA SHOP** is a shop of Shoes and Clothes located in Western Province, Rubavu District.

The Shopkeeper (someone who owns or manages a shop) uses file system (books) to record information about the stock. He has a problem of non-efficient security, accessibility and integrity of information about the stock-in and stock-out, not only that but also lack of easy way to produce a daily/weekly report of the stock.

The Shopkeeper hired a database designer who designed for the database model that can be used to manage the stock. The designed database is below:

**Database Name:** Berwashop

**Tables:**

- Shopkeeper (ShopkeeperId (PK), UserName, Password)
- Product (ProductCode (PK), ProductName)
- ProductIn (ProductCode (FK), Date, Quantity, UniquePrice, TotalPrice)
- ProductOut (ProductCode (FK), Date, Quantity, UniquePrice, TotalPrice)

The Shopkeeper wants to hire a web application developer to develop a web application that enables the Shopkeeper to create account and login with his UserName and Password. After successful login, he has also to record/insert the products with ability to view, modify and delete products.

Finally, the application should help him to generate a report of stock status and total price of stock-in or stock-out.

Create a New folder in htdocs and rename it with your FirstName\_LastName\_National\_Practical\_Exam and save your work.

The application is needed in four (4) hours.

			Leaner's Name			Leaner's Name			Leaner's Name			Leaner's Name		
		Time Start												
		Time End												
No	Criteria ( C )	Indicator (NIE)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)
1	Quality of Process (QPC) (35%)	Indicator 1:Tools, equipment and materials are well selected												
		Text Editor is selected												
		Web browser is selected												
		Server-side scripting language (PHP/JavaScript) is selected												
		CSS (Cascading Style Sheet) is selected												
		XAMPP setup or WAMP setup / Apache web server is launched												
		Computer is selected												
		Indicator 2: CRUD (Create/Insert, Retrieve, Update and Delete) operations are well applied												
		Insert operation is applied												

		Retrieve operation is applied												
		Update operation is applied												
		Delete operation is applied												

			Learner's Name			Learner's Name			Learner's Name			Learner's Name		
No	Criteria (C)	Indicator (NIE)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)
2	Quality of Product (QPT) (35%)	<b>Indicator 1: Web Application is well developed</b>												
		Developed Web Application is easily accessed												
		Developed Web Application is interactive												
		Developed Web application layout is attractive												
		Developed Web application is dynamic (CRUD operations)												
		Developed Web application Contents layout is												

		structured												
		Developed Web application Access Security is assured/ granted												
		Developed Web application generates reports												
		Developed Web application is saved in appropriate folder												
		Developed Web Application is easily accessed												
		Developed Web Application is interactive												

No	Criteria ( C )		Leaner's Name			Leaner's Name			Leaner's Name			Leaner's Name		
		Indicator (NIE)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)	Y or N	Score Y/NEI	Points (P)
3	Relevance (REL) (30%)	<b>Indicator 1: Time is respected</b>												
		Task completed within 4 hours												

### Summary of Points

	Criteria	Points	Leaner's Name	Leaner's Name	Leaner's Name	Leaner's Name
1	Quality of Process (35%)					
2	Quality of Product (35%)					
3	Relevance (30%)					
<b>Result</b>						

Assessor:

Name	Institution	Position	Phone	Email	Signature

Note: All pages should have initial/signature of the assessor

Done on \_\_\_\_\_, 2019 at \_\_\_\_\_