Course Structure

SL No	Unit Code and Title		UoC Level	Nominal (Hours)
Generic Competencies				**40**
1	GU010L3V1	Demonstrate work values	3	20
2	GU011L4V1	Lead small team	4	20
Occupation Specific Competencies				**230**
1	OUWDF001L5V1	Develop website frontend using client-side scripting language framework	5	70
2	OUWDF002L5V1	Develop website backend using server-side framework	5	70
3	OUWDF003L5V1	Develop E-Commerce website using E-commerce platform	5	70
4	OUWDF004L5V1	Prepare project proposal	5	20
		Total Nominal Learning Hours		**270**

Units & Elements at Glance

Generic Competencies

Code	Unit of Competency	Elements of Competency	Duration (Hours)
GU010L3V1	Demonstrate work values	1. Define the purpose of work 2. Apply work values / ethics 3. Deal with ethical problems 4. Maintain integrity of conduct in the workplace	20
GU011L4V1	Lead small team	1. Provide team leadership 2. Assign responsibilities 3. Set performance expectations for team members 4. Supervise team performance	20
		Total Hours:	40

Occupation Specific Competencies

Code	Unit of Competency	Elements of Competency	Duration (Hours)
OUWDF001L5V1	Develop website frontend using client-side scripting language framework	1. Plan framework for website 2. Develop website frontend using React/Angular/Vue 3. Test the site	70
OUWDF002L5V1	Develop website backend using server-side framework	1. Plan framework for website backend 2. Develop website backend using Laravel/Django/.net/Spring/Express/Ruby on Rails 3. Test the web backend	70
OUWDF003L5V1	Develop E-Commerce website using E-commerce platform	1. Plan for E-Commerce platform 2. Develop and customize E-commerce website 3. Test the E-commerce site	70
OUWDF004L5V1	Prepare project proposal	1. Interpret client's requirements 2. Plan and prepare project proposal 3. Submit the proposal	20
		Total Hours:	230