



VAAL UNIVERSITY
OF TECHNOLOGY

Inspiring thought. Shaping talent.

TRAINING SCHEDULE REPORT

WBL 2 (EIEXC2A)

1 GENERAL INFORMATION – TRAINING SCHEDULE REPORT **WBL (EIEXC2A)**

STUDENT	NUMBER:		STUDENT'S POSTAL ADDRESS:
	INITIALS & SURNAME:		
	ID NUMBER:		
	E-MAIL:		
	TELEPHONE (WORK):		CELL PHONE:
COMPANY	NAME:	Moepi Publishing	NUMBER OF EMPLOYEES:65
	DIVISION:	Data Science	NUMBER OF STUDENTS IN TRAINING:15
	TRAINING SITE/STREET ADDRESS:	M41 & M44 The Innovation Centre, Pretoria 0087	NUMBER OF ECSA REGISTERED STAFF:0
			COMPANY'S SPECIALIZATION FIELD OR PRODUCTS SOFTWARE DEVELOPMENT
ASSESSOR	INITIALS & SURNAME:		ACCREDITED ASSESSOR: Y/N
	E-MAIL:		CELL OR TELEPHONE:
	QUALIFICATIONS:		
WBL REPORT	START DATE:		END DATE :

VUT OFFICE USE :

ACCEPTED ☐

DECLINED ☐

2 TOPICS SCHEDULED FOR WBL 2 (EIEXC2A)

The following table shows the possible **applicable** topics that may be included by the company where the workplace based learning takes place. Show the total hours for each topic.

The scheduled topics are on pages 10 to 18. Extra topics that the company may wish to include should be added. The topics numbered 1 to 7 serves as a guide and may be modified by the company. **Topics will however need to be approved by VUT.**

TOPIC NUMBER	CONTENT TOPICS	TIME HOURS
1	Cloud Computing: Deployment of cloud-based resources, Deployment of web-based systems	30
2	Design, Development & Implementation of Network Infrastructure: LAN, WAN, Cloud-based	36
3	Software and Databases Systems: Development, commissioning, and maintenance.	40
4	IoT Systems: Design & Prototyping, Configuration & deployment	38
5	Data management: Backup systems, data security and protection, data management and analysis	30
6	Server infrastructure:	33

	Configuration & Deployment of servers (Linux or Windows), Using automation software to deploy and manage remote servers	
7	Hardware Design: Design of hardware systems by making use microcontrollers, sensors and actuators to solve engineering problems.	30
8	Other	20
9	Other	22
10	Other	17
	TOTAL Hours	/480

WBL SCHEDULE ACCEPTED BY STUDENT:		
NAME:	SIGNATURE:	DATE:
WBL SCHEDULE COMPILED BY ASSESSOR: :		
NAME:	SIGNATURE: <i>TRB. Masoou</i>	DATE:
WBL SCHEDULE ACCEPTED BY VUT:		
NAME:	SIGNATURE:	DATE: