

 <p>فوليتكنيك بروني POLITEKNIK BRUNEI</p>	SCHOOL OF POLITEKNIK BRUNEI WEEKLY MODULE PLAN	REFERENCE NUMBER: PB/AS/LP/002 VERSION: 1.2 REVISION DATE: 06/10/2018 EFFECTIVE DATE: 1/1/2019													
MODULE CODE/NAME	NS4307, Network Programming	TOPIC	Module Induction Git												
SEMESTER	Semester 2, 2021 / 2022	GROUP CODE/INTAKE	DITN12 (Intake 11), DITN10R (Intake 9)												
SCHOOL/DEPT	School of ICT	WEEK	Week 1 - 23/01 - 29/01												
PEDAGOGICAL APPROACH															
<input type="checkbox"/> Knowledge Building <input type="checkbox"/> Discussion <input checked="" type="checkbox"/> Presentation <input checked="" type="checkbox"/> Blended Learning <input type="checkbox"/> Co-operative/ Collaborative Learning <input type="checkbox"/> Debate <input type="checkbox"/> Experimental Learning <input type="checkbox"/> Others, please specify _____ <input checked="" type="checkbox"/> Case Studies															
RESOURCES															
Learning management system															
<table border="1" style="width: 100%;"> <thead> <tr> <th data-bbox="172 577 459 600">LESSON LEARNING OBJECTIVES</th> <th data-bbox="467 577 962 600">METHOD OF INSTRUCTION/LEARNING ACTIVITIES</th> <th data-bbox="970 577 1319 600">REFLECTIVE EVALUATION</th> </tr> </thead> <tbody> <tr> <td data-bbox="172 600 459 723"> At the end of this lesson, the student should be able to: </td> <td data-bbox="467 600 962 723"> Session 1: Public Holiday </td> <td data-bbox="970 600 1319 723"></td> </tr> <tr> <td data-bbox="172 723 459 1473"> At the end of this lesson, the student should be able to: 1) Aware of the topics that will be covered in this module, aims, learning objectives and its assessment components. 2) Describe the benefits of an automated version control system. 3) Describe the basics of how version control system works. 4) Familiar with navigating file systems through Bash command. </td> <td data-bbox="467 723 962 1473"> Session 2: Lecture (Module Induction): 30 mins - Introduce myself, email, office and office phone. - Emphasis that communication will only be done through email. - Explain to the student what is this module about. - Emphasis that they need to understand the topics in Introduction to Programming to be able to do this module. - Explain the aims and learning objectives for this module. - Explain the module timeline from beginning to end of semester. - Explain assessment details. - Explain assessment timeline. - Explain the typical weekly class activities. Lecture (Git): 1 hour - Explain the motivation of using version control systems. - Relate a version control system like Microsoft Word's Track Changes, Google Docs' version history, or LibreOffice's Recording and Displaying Changes. - Explain the main purpose of version control systems. - Explain how version control systems work. - Explain each type of version control systems (VCS): Local VCS, Centralised VCS and Distributed VCS. - Explain what is Git. - Explain how Git works. - Explain the Three States of Git - Explain the basic Git workflow Practical (Git): 30 mins - Share required Git installations to students. - Facilitate Git installations with the students. - Make sure everyone have managed to installed Git successfully. 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MODULE LECTURER  Jailani Abdul Rahman		PROGRAMME LEADER / ASSISTANT HOS (aHOS) / HEAD OF SCHOOL (HOS)  Jamiatul Zukriah													
DATE: 25/01/2023		DATE: 31-01-2023													
COMMENTS BY PROGRAMME LEADER/ ASSISTANT HOS (aHOS)/ HEAD OF SCHOOL (HOS) (If any)															
Is there any replacement class to cover the first slot cg? or it has been covered in the second slot? Overall, all good.															