

Emri i Lëndës : Cloud Computing							
Kodi	Tipi	Semestri	Leksione (orë/javë)	Seminare (orë/javë)	Lab (orë/javë)	Kredite	ECTS
CMP 126	C	Pranverë	2.00	1.00	0.00	3.50	4.00
Lektori		Klevis Topi, Msc					
Asistenti		Endri Tocila, Msc					
Gjuha e kursit		Shqip					
Niveli i lëndës		Program Profesional 2-Vjeçar					
Përshkrimi		In fact, we think that cloud computing, in all of its forms, is transforming the computing landscape. It will change the way we deploy technology and how we think about the economics of computing. We hope this book provides a perspective on cloud computing and starts your journey of exploration. Cloud computing is more than a service sitting in some remote data center. It's a set of approaches that can help organizations quickly, effectively add and subtract resources in almost real time. Unlike other approaches, the cloud is as much about the business model as it is about technology. Companies clearly understand that technology is at the heart of how they operate their businesses. Business executives have long been frustrated with the complexities of getting their computing needs met quickly and cost effectively. In a sense, cloud computing has started to become mainstream because these business executives have forced the issue into the forefront. Cloud computing isn't a quick fix. It requires a lot of thought: Which approach is most appropriate for your company? For example, companies have to decide if they want to use public (external) cloud services or if they want to have private clouds behind their firewalls. How should you architect your internal environment to support the cloud? The cloud environment itself requires a strong foundation of best practices in software development, software architecture, and service management foundations. This strong foundation is especially important because most organizations combine public and private cloud services. You want to be informed before you start your search. We think this book will give you the context to make informed decisions.					
Objektivat		Objektivat					
Konceptet Kryesore		In fact, we think that cloud computing, in all of its forms, is transforming the computing landscape. It will change the way we deploy technology and how we think about the economics of computing. We hope this book provides a perspective on cloud computing and starts your journey of exploration. Cloud computing is more than a service sitting in some remote data center. It's a set of approaches that can help organizations quickly, effectively add and subtract resources in almost real time. Unlike other approaches, the cloud is as much about the business model as it is about technology. Companies clearly understand that technology is at the heart of how they operate their businesses. Business executives have long been frustrated with the complexities of getting their computing needs met quickly and cost effectively. In a sense, cloud computing has started to become mainstream because these business executives have forced the issue into the forefront. Cloud computing isn't a quick fix. It requires a lot of thought: Which approach is most appropriate for your company? For example, companies have to decide if they want to use public (external) cloud services or if they want to have private clouds behind their firewalls. How should you architect your internal environment to support the cloud? The cloud environment itself requires a strong foundation of best practices in software development, software architecture, and service management foundations. This strong foundation is especially important because most organizations combine public and private cloud services. You want to be informed before you start your search. We think this book will give you the context to make informed decisions.					
Programi i Lëndës							

Java	Tema
1	Si ne anglisht
2	Si ne anglisht
3	Si ne anglisht
4	Si ne anglisht
5	Si ne anglisht
6	Si ne anglisht
7	Si ne anglisht
8	Si ne anglisht
9	Si ne anglisht
10	Si ne anglisht
11	Si ne anglisht
12	Si ne anglisht
13	Si ne anglisht
14	Si ne anglisht
15	Si ne anglisht
16	Final Exam
Parakushtet	Studenti duhet të frekuentojë lëndën në masën minimale prej 75%.
Literatura	• (For dummies) Judith Hurwitz, Robin Bloor, Marcia Kaufman, Fern Halper - Cloud Computing For Dummies-Wiley Pub (2010) • cloud_computing_tutorial
Referenca të tjera	• https://www.amazon.com/Cloud-Computing-Dummies-Judith-Hurwitz-ebook/dp/B0038AUYZU
Rezultatet e Lëndës dhe Kompetencat	
1	Cloud computing

Mënyra e Vlerësimit të Lëndës			
Notat e Ndërmjetme	Sasia	Përqindja	
Gjysmë finale	1	30	
Kuize	0	0	
Projekte	0	0	
Projekte semestrale	0	0	
Punë laborator	0	0	
Pjesëmarrja në mësim	1	10	
Kontributi i notave të ndërmjetme mbi vlerësimin final			40
Kontributi i provimit final mbi vlerësimin final			60
Total			100
Ngarkesa ECTS (Në Bazë të Ngarkesës së Studentit)			
Aktivitetet	Sasia	Kohëzgjatja (orë)	Ngarkesa Totale (orë)
Kohëzgjatja e kursit (Duke përfshirë edhe javën e provimeve : 16x Orët totale të kursit)	16	3	48
Orët e studimit jashtë klase (Parapërgatitje, Praktika etj)	14	4	56
Detyra	0	0	0
Gjysmë finale	1	3	3
Provimi final	1	3	3
Të tjera	0	0	0
Ngarkesa totale e orëve			110
Ngarkesa totale e orëve / 25 (orë)			4.40
ECTS			4.00