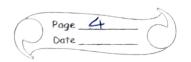


- -> 3. Improved quality:
  - By automating testing and deployment Processes, slavis delivered with better quality, and have a local and a superior
  - 1. Greater Efficiency: 12 money colo 190
  - Devops he ps streumline development, and operations projesses.
  - 5. Enhanced customer satisfactions
    - By delivering slow Fort and with higher quality. Devops helps improve customer satisfaction

what waste in a share of the

Que. 2	hibut use the 7 cls of Deups lifecycle for business agility?
_	7 c's in Demops use set of Psinciples designed
	to help organisation improve their
	efficiency.
	crriciary.
7	The 7 c's 1- property of the property of
	Continuous bysiness Planning
	- Continuoy developments de la
	- Continuous Integsution
	- continuous development
	- continuous Testing
	- continuous delivery 2 monitoring
	- Continuous Peedbuox
	1. Step 21 to Step 2
1	1) continuory business plannings
2	The first control of the property of the state of the sta
	- onsoins Process of Planning and Prioritizing
	asosk bused on bysiness gouls
	2) continuous development:
	to Pods to page 1 - a Diagram
	- sefess to ongoing Process of developing
	The slws.



- 3) Continuous Intersution:
- Refers to integrating code changes into shured repository multiple
- 4) continuous deployments
- Refers to deploying notice changes into the Production as soon as they use seady.
- S) continuous Testingliand
- This zefers to the continuous testing of the software
- 6) continuous delivery a monitoring:

cold minimum & total plans

- This refers to Process of delivering slow & continuous munitoring it.
- 7) continuous Feedbacks
- This refers to ongoing Process of Jathering feedback from wers



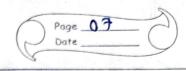
)			
Que-3	Explain Demops Testing in details		
_>	continuous resting is the Process of constantly testing slow applications throughout the entire slw lifecycle.		
->	start final a contrat back.		
	source onit Integration system code rests rests		
	The second control of		
	Relevie to Uses Acceptance Acceptance Performance & Product Tests Tests		
3			
$\rightarrow$	> 1. Unit Tests 1- Benny Middle verst both was -		
	A SECTION OF THE DESCRIPTION OF THE SECTION OF THE		
	- Automated tests that ease Performed on individual code modules of the Ametions.		
1			
->	> 2 Integration Tests+		
	ter de la constitución de la fermionida del la fermionida de la fermionida del la fermionida del la fermioni		
	- Automoted Tests that are Performed on the		
	integsated system, pyspose is to		
	integrate those system & get the desired		
	Output.		



- -> 3. System Test
  - These are automated test that use performed on the entire system,
- 1 4. Performance 2 load tests:
  - Automated tests Pes Formed to determine

    now # well the System Pesform under

    Loud
- -> 5. Acceptance Testi-
  - Automuted tests Performed to verify that the system meets the business requirements
  - 6 user Acceptance Tests!
    - Automoted Tests performed by end-ysess to verify that the system meets their needs and is yser friendly.



Que-4	Dîfference +	
	Devops	Agile Development
→ ·	The goal is to integrate development and operation as teams for faster and reliable delivery.	
<i>→</i>	emphasizes collabosation, sourced responsibility, and learning	- Emphysizes Tsuysposeny, communication & sesponsiveness.
<i>→</i>	A sunge of Automation 2 manitosing tools cumulable	- Reinge of Tools to Suppost cyile Psuctices.
	Cross-Functional teams that include many.	- self osquizing teams that includes many.
	Focuson Entire slw dev. lifetycle	- Primurily Focuses on dev. that includes Planning & Testing
-		