Rusha Rathrod THADOMAL SHAHAN 135-723



EXPERIMENT NO: 1 AIM: 70 understand verops, pelaciples, practices Devops rolls and responsibilities. hoch then were were year Definition a Million was the man surring me orne - Derops is the combination of two words, one is Development and w other is operations. It is a culture to promote the development and operation process collectively. - Derops hups to enchase organisation spied to deilver applications and services: It also allows organisations to serve there customers better and compete more emongry In the market: perops can also be defined as a sequence of development and, 17 operations with better communications and esuaboration. - berops has become one of the most valuable business disciplines tok enterprises of organication. With the help of berops, quality, and spied of the application delivery has Improved to a quat extents REL MON, TOR



the sesources was evaluated based on the per-defined individual wage with fixed naidware allocation. And with Devops, the wage of cloud, exacing of sesources women into the picture and the build is dependent upon the usage of cloud is dependent upon the cisus need, which is a mechanism to control the usage of resources or capacity.

Journal Williams

2. Coole-Many good practices such as cost enables the code to be used which ensures writing the work for business, helps. to track changes; getting notified about the reason behind the difference in the actual and the expected output, and if necessary severting to the original code developed. The code can be appropriately arranged in files, forders, etc. And they can be illused.

In the case of manual teeting, it consumes more time in testing and moving the code to the output. The testing can be automated, which decreases the time por teeting so that the time to deploy the code to production can be seduced as automating the running of the scripts were tempore many manual steps.

ate between the interpress of organizations within the

4. Plan - berope we Agile methodology to dan the development with the operations and development team in signe, at helps in organising the work to plan accordingly to include productivity.





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	So Monttok- contenuous monitoring is used to identity any	-
	accurately on that	1
	checoed. The months in thacking the system can be	=
	checked the monttoxing becomes more comfortable with	j
•	many third-party took the confortable with	11
1.3		מ
-	6. Deploy - Many	
- 1	The state of the s	٥
	The state of the s	1/1
	Complete the second of the sec	!N
	and a discounting on themse her dealers and	
3		_6Q
	Developed the tladitional and made at developing	) 
1	agraculate the stelling partate in a antighalative	
	The both the teams actively patternate throughout	t
	the operation ream interpret with,	45
	the ana they work up with a monitoling plan which	ild .
11	serves the 17 and business regultements.	-od
	1. Perion respections or experts during a man man of the	IIV
	8- Pellase - peployment to an environment can be done by	лA
	automation. But when the deployment is made to the production	
	environment, it is done by manual telegoring many	115
	processes envolved in believe management.	PH
	institute in equition of contraction ascitete	_/ɔ
	Principles	
	1. Collaboration of and all and a day	)H)
	2-pata-based secretion making	- sA
	3. Cultomes - centile decision Making	
	4. Conetant Improvement	OT.
	5. Responeibility Throughout the Affecycle	— juj

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1	6. Automation.
	6. talente as a rearring oppositualty.
3	actions in a state of the state of the state of
	Advantage and
3	1. Derops is an excellent approach to e guick development and
1	deployment.
	e. It responds taster to the market changes to improve business
0.0	5. perops escalate buelness profit by decreasing software
4	delevery some and transposation exists.
174	4- perops clease the descriptive process, which gives challey on
	product development and delivery.
	5. It improves entomer experience and satisfaction.
	6- Derops simplifies collaboration and places all tools in the
	cloud for according to access.
1	7. perops means collective responsibility which leads to
10	better team engagement and productivity.
3	Total the many that the course of the sample of the
	ptsadvantage so
	1. Ecrops professional of experts developer are use available.
	2 bereloping with perops is so expensive.
2	b. Adopting new perops rechnology into the industries is
	hard to manage in a short time.
	to each of perops provilege can be a problem on the
	continuous integration of automation projects.
	Contraction 2 Marie 1
	CONCLUCION: Hence, we have known what berops is and
	its advantage and disadvantages.
	S. CHERON S CENTRE PROJECT PROPERTY
	Topostonic Superiendot
-	To Assembly Theory and The All Melegal