

Aim : To understand perops principles, practices and R	evaps
walls and responsibility	,

Theory:

refinition: revers is a the combination of time words or is
refuserent and other is operations. It is a culture
to promote the development and operation process

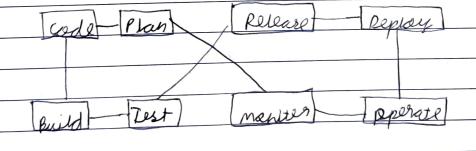
to serve their custaness setter and compile more

strongly is the marker.

Developed can also be defined as a sequence of developed and It operations with better communication and collaboration. Developed has become on at the mass

organizations with the help of bev est and the application delivery has improved to a grater estest,

architecture





1 Build without newsph, the cost of the consumption of the resources was evaluated bared on the problined individu usay fixed hardward allocation and with depaps the usage of coud, sharing to ressure loss into the pitchre and tro build is dependent upon uses need which is a mediation to control the usage of resources as rapacity.

2 code many good proximes such as get shable to code to be used & sitter sure within too code par business rely to track changes getting notified about tro reson behind the difference in tro actual and exposed code out put and if hessary renesting to the original code developed.

31 Test: - The application used be heady bas production ofto, Ilsting in the ase of marinal testing it careers mare time is testing and manily the code to the output The testing can be automated while dereases the time to that the time to deplay the dade to production can be reduced.

4) Plan - Destaps us Agil metrodology to plan the development with In operation and development team in syncit reps in organizing trowers to plan accordingly to increase productility

51 maritaes - continues maintaring is used to intentionly ary sierk de fileroulso it helps in tracking to 4887 es Issuerly roterat the health of the application can be checked. The maritaring becomes marsconfertable with Earwise where the boy date may get apmonitaris throng a many third - party

stori Euch as Eplune.

	1.03
	c.) cepley: - many system can supposed the Indraning Thouse
	accorded of deployment. It doug management plategores
	went to propriniration sorries, anogues
	by the deployment of dashpools.
	" repeate: - Perceps charges to Fraditional approch of
	developing and lesting seperately the
	trans sprat in a rewebstrative may
-	undre hother the teams withing partapare
	troughout the archine expects. The experiences
	1 mean interacts with depelops and they
	come up with a remose uplan which serve
	The +T and besiness derulopment required.
8.	Release: Deployment to us environment car to dord key
	sustametion But when the deployment
	is mude to the production serious est, it
	is done by marrial trig they many process
$\overline{}$	involved in release management commenty
	used to do to deployment in the production
	purchaser manually to less on the supled on the
	USTOMERS
	Crisciples:
1.)	collabiration
	Dato-Based pourion making
	ustran -on thic Prisies making
۲,)	consect improvement
S ()	responsificient toronghow
, 1	`,
	Automatic
7	failur as a varing opportuning



	ENGINEERING COLLEGE
	Adnantages:
(·)	percent is at excellent approach got quick dyraplances -
	and deployment of applications
ره ح	it surpours faster to the marker changes to improve business grawits.
	Tenops escalate kuliners projet by deceasing software doing
41	relians elects to descriptine process, which gives charge on
	product deleterment.
	disadvantages
(۱	peropersional or supert developers are less available
2:	peneloping with newsps is so expensive.
3.	adapting new newers teachelogy is to husings undutries
	is hard to manuage is short time
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