

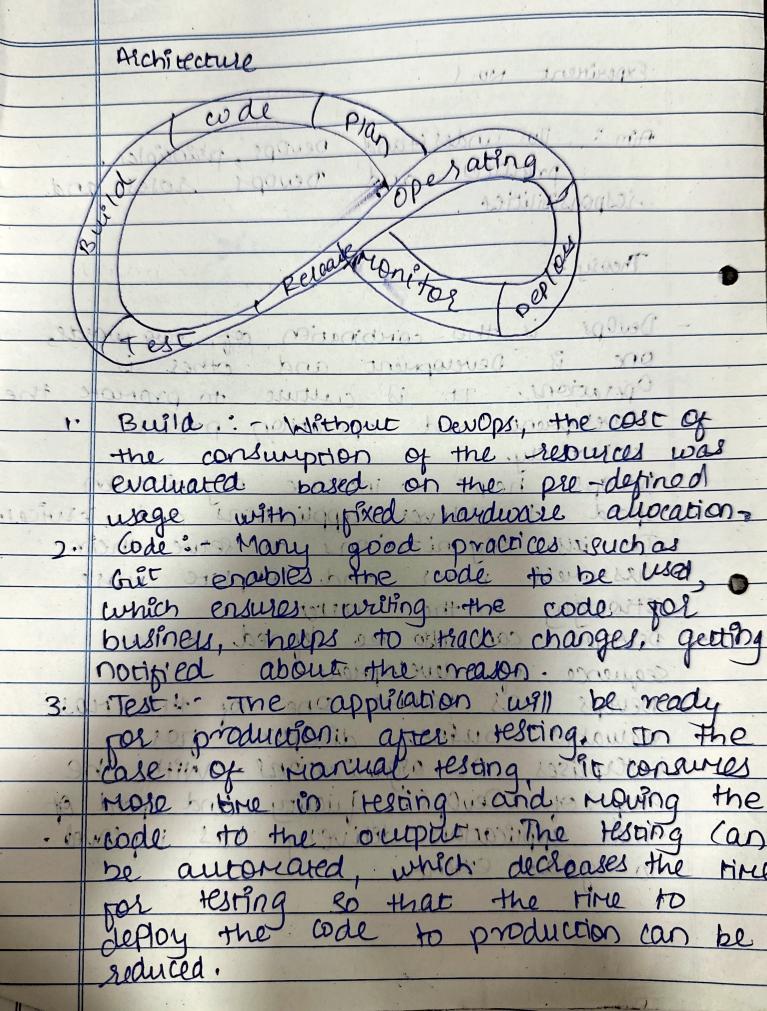


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Experiment NO. 1 Aim: To understand Devops, principles, practices and Devops roles and responsibilities Theory: -- Devops is the constration of two words, one & Development and other is Operations. It is culture to promote the development and operation process collectively. With 10 morning in the - Devops helps 40 increase organization 3 speed to deliver applications and services
To also organizations to serve their customess better and complete more strongly in the inalter. devops: can also se defined as a sequence of development: Devops nas become one of the most variable busness disciplines for enterprises or organizations - with the help of Devops; quality and speed of the application delivery has imploved.

to great extent ?







4. Plan: - Devops use Agile methodology to plan the development. With the operations and development than the work to plan accordingly 5. Monitor: - continuous monitoring y accurately so that the nearth of the application can be checked.

6. Deploy: - Many eysters can support the scheduler for autopated deployment. The cloud management accurate enables users to capture accurate ensights and view the optimization scenario. approach of developing and testing separately. The teams operate the collaborative way where both the Harrs actively participate. 8. Release 3 - Déployment to an enviorment can be done by autoriation. But when the deployment is made to the production environment, it is done by manual riggering.



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2	develops are less available. Developing with Devops is 80
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3.	Adopting new Devops Hichnology is so expensive into the industries is hard to manage in a short
	so expensive into the industries is
	hard to manage in a short
	lack of Devops knowledge can
	lack of Devops knowledge can be problem in the continuous entegration of automatic projects.
	entegration of autoriatic projects.
	conclusion: Hence, we have known
	what Devops is and its advantages.
	aavantages and or automings.

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