

without devers the cost of consumption of resources was evaluated on the basic of prediffered individual uses with fixed hardware allocation. And withe severs the usage of cloud sharing of resources comes into preture and the build is dependent on user needs which is a mechanism to control usage of resource

Many good practices such as Cit enables the code to be used which ensures writing the code for bussiness, helps to trach changes getting notified about the reason behind the difference in the actual and expected output and if necessary reverting to the enignal code developed

The application will be ready for production after testing. In the Jease of manual testing it consumes more time in stesting and showing the code to the output. The stesting can Joe automated which decrease the time for testing so the stime for code production can be reduced as well.



Devops uses agile methodology to plan the development. With the operation wand development team in syne it helps organissing the work

continuous monitoring is used to identify any wisk of failure. Also it helps in stracking the system accurately so that the health lof the application can be checked. The monitor becomes more confortable with services where the log data may get monitored.

Many system can suppose the scheduler for automated degloyment. The cloud management platform enables users to capture accurate lineights and new the optimization renario analytics on trends by the divolopment of dashboards

Decrops changes the traditional aggreeach of developing and testing seperately. The teams operate in a collaborative may there both the teams actively participate through the service differed. The operation team interacts with developers and they come up with a monitoring plan.



8. RELEASE. Deployment to an environment can be done by automation. But when the deployment is made to the production environment it is done by mahual striggering PRINCIPLES . collaboration · Data based deligion making · Customer centric decision naking · constant improvement · Responsibility throughout lifecycle
· Automation · Failure as Learning Opportunity ADVANTACIOS . It responds faster to market change to improve business growth oftware delivery time and uthansportation costs . It simplifies collaboration and places all tools in cloud for easier access . It is an excellent approach for quick development and deployment of application



DISADVANTAGE
· Devops proffesional our experts are less
DISADVANTAGE  Devops proffesional our experts are less available
· Developing with Devers is expensive
· Developing with Devejos is expensive  · Developing with Devejos is expensive  · Adopting new technology is hard  to manage in short time  · Lach of devops knowledge can be a
to manage in short time
· lack of devors knowledge can be a
Lach of devops knowledge can be a problem in the continous integration
problem in the
of automation project
CONCLUSION
Hence we know ! what Denops is and its advantage and disadvantage
il advantage and disadvantage
uts aavanage