Page No. Aringumena -2 11 may is Devops a major requirement in Jodayh Romanio? my In a medical the Dough model allow companier to crease mable affiliation and flagrammed ceinin a nicel shorler time frame, mu accelerating the speed of innoustion. I y in a major requirement & because its a software developement and operational apparach Aust endler faster development, of new produces 4 early maintainer ce of existing defloquenty. Some important benefit of dentills as a visjor requirement are Faster Solution In created effectioney Employed automa experience Foster ROI Improved performance Continuous implonements Leduce foilures & Roll back

Date. Page No. -1 Grades Hability of IT copurare affection as it bring various defautments by ar IT, product, Engineering, Cylegrecus , operation I man & write they in common objectives. Of activeing buines forget In this afpeach the software is seen as a tool to improve organizational efficiency and security by automating several key processe Q1 Explain au DerOfs took in Cetail? dur Cince no vig ringle tool cercel accept all areas of developement 4 delivery The need is to first condectand the Proces and accordingly motor the tool to be successfully establish develops culture in Olganization 1) Tenkins: an excellent der of arthouse -an feel being adopted by incremed no g software could -ement team, it's cerentially an open source (1/c) saver That helps in automating the different stage of delivery pildine

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Date. -Page No. It is one of the widely y) Docaer: used doublapament tool of Derop 4 is known to provide Platform independen integrated contains because agile operations per claus notive legaces application Kuberneter: Ideal per large teamy, this Denogy root is built on went docker started in the field of Contain ai jation, it is a formerful tool that can grow containen by logical cotegui Sation Anrible: It is persona priminally a derign wanagement 4 de gam gation Derops tool. It is author in Simple programming Canquage YAHI It melier lairer for Den Ops team to reall fire proces of automation 4 speed up productivity