



# Azure Community Conference 2021

*India's largest Azure Conference*



**#AzConfDev**

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Building a better  
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# GitHub and Azure DevOps Duet – Azure Community Conference Edition

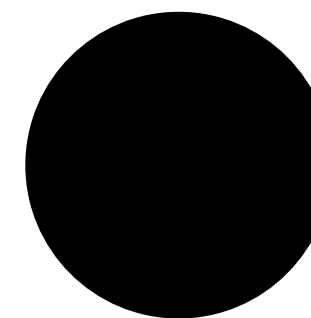
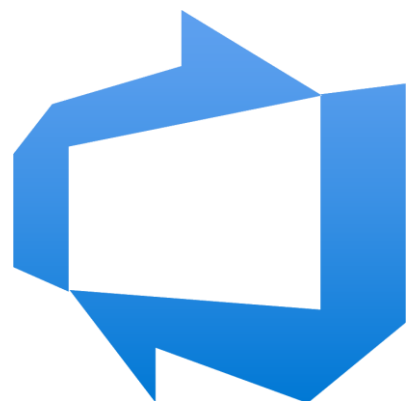
Kevin Chant & Sander Stad

**#AzConfDev**



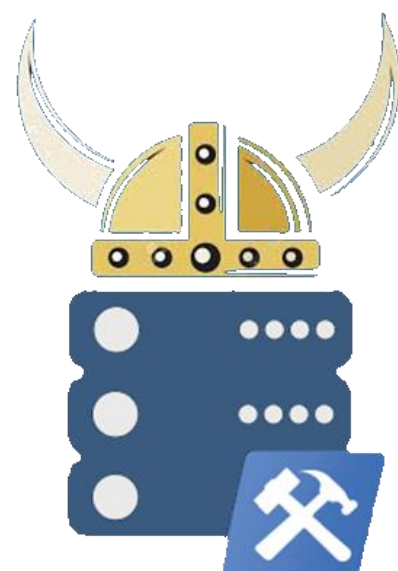
# For the next 60 minutes

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# Sander Stad



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sander@sqlstad.nl



github.com/sanderstad



# Kevin Chant



- Lead BI & Analytics Architect in the Netherlands
- Worked in IT since Windows 95
- Experience in various sectors
- Various certifications, MVP



- Twitter: @kevchant
- LinkedIn: <https://www.linkedin.com/in/kevin-chant/>
- Blog: <https://www.KevinRChant.com>
- GitHub: <https://github.com/kevchant>





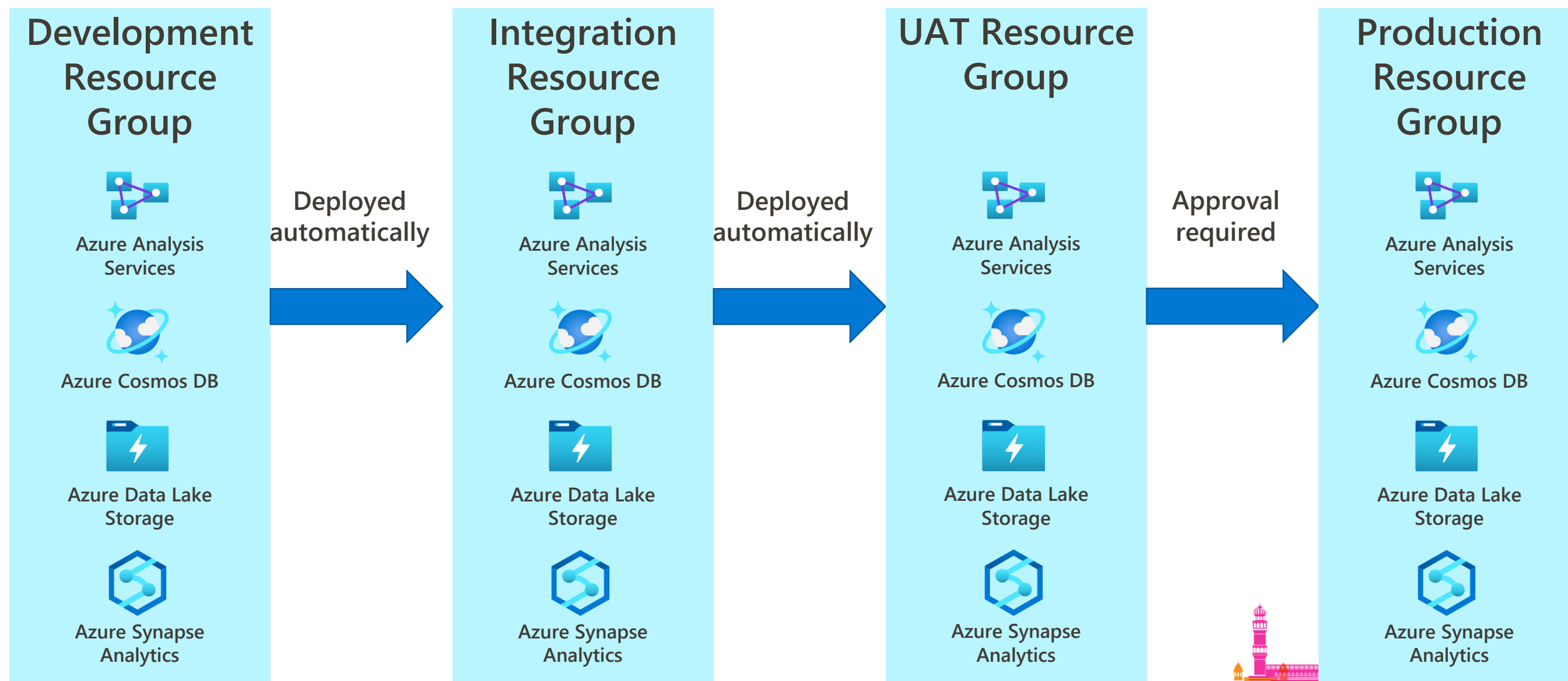
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# Merge the teams

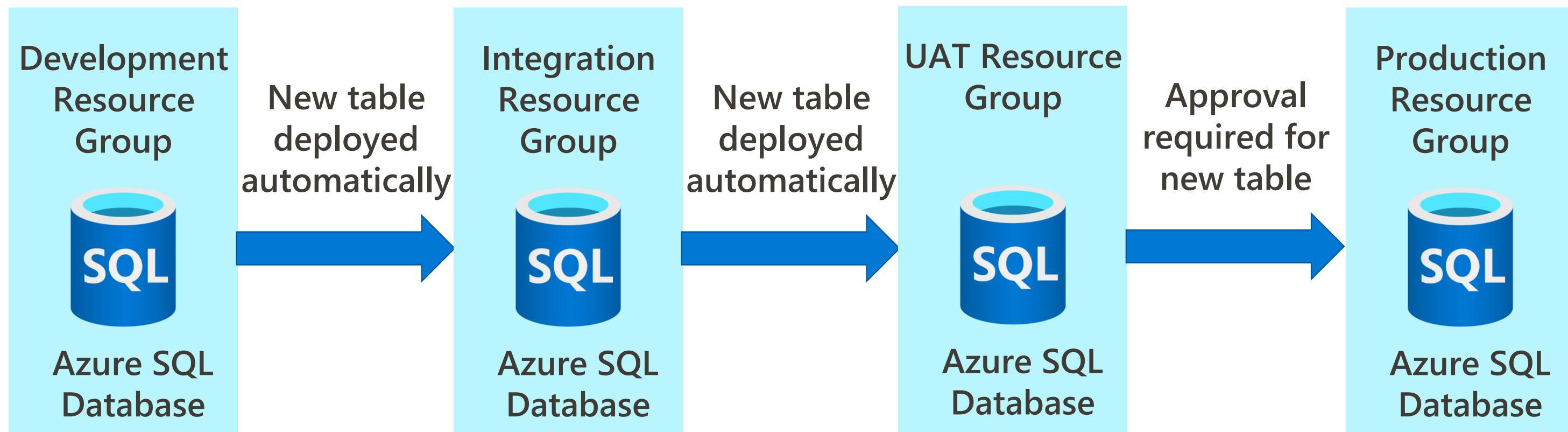




# Deploying Azure resources

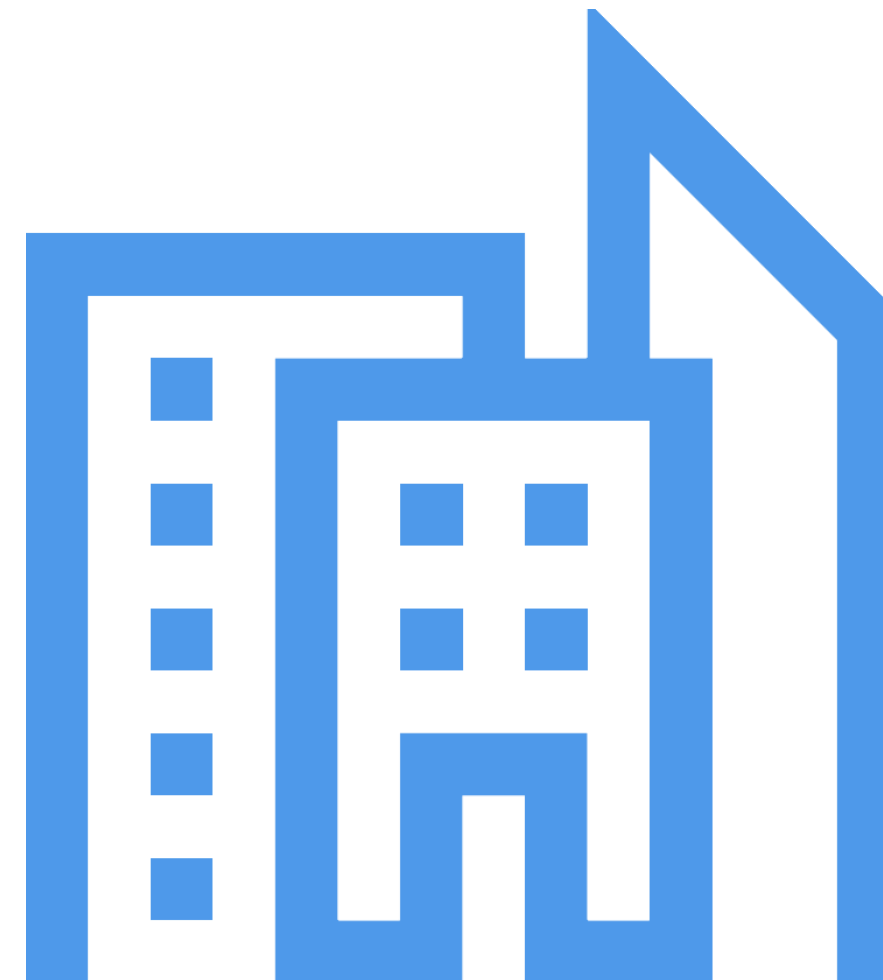


# Database deployments



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# Cloud services versus Server



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# GitHub Products

- GitHub Free for user accounts
- GitHub Pro
- GitHub Free for organizations
- GitHub Team
- GitHub Enterprise
- GitHub One

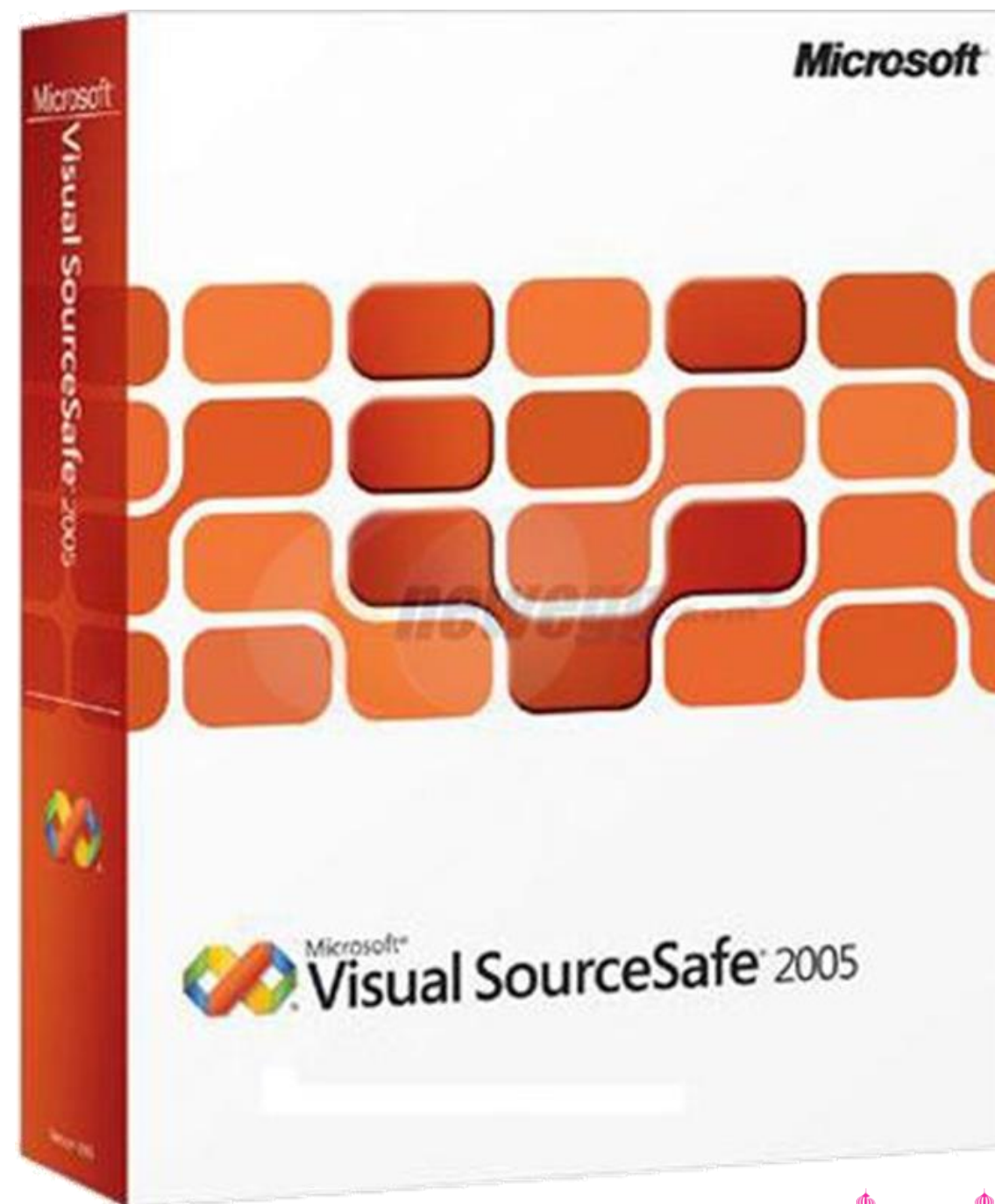


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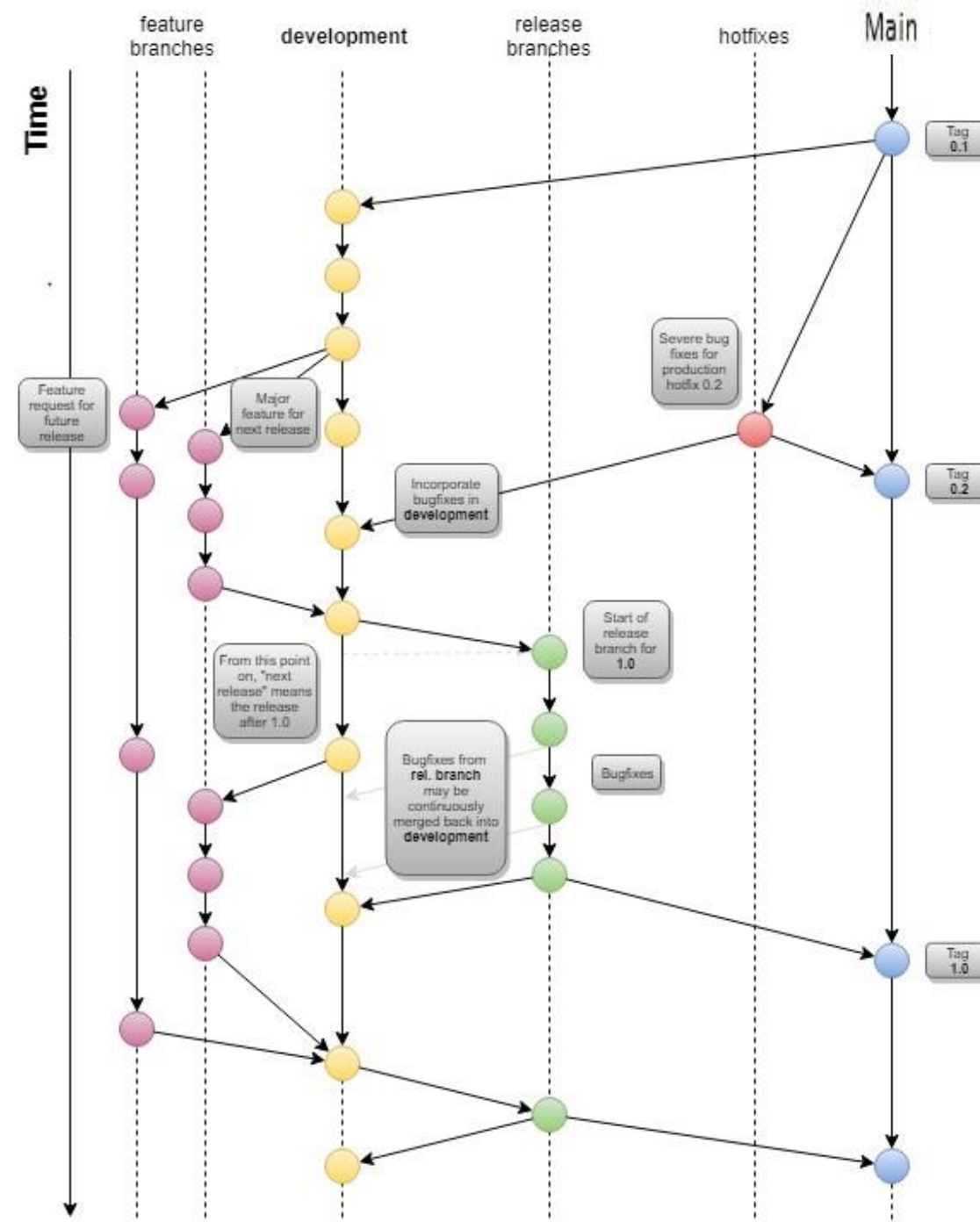
# Organization and Project settings



# Version Control



# Branching strategies

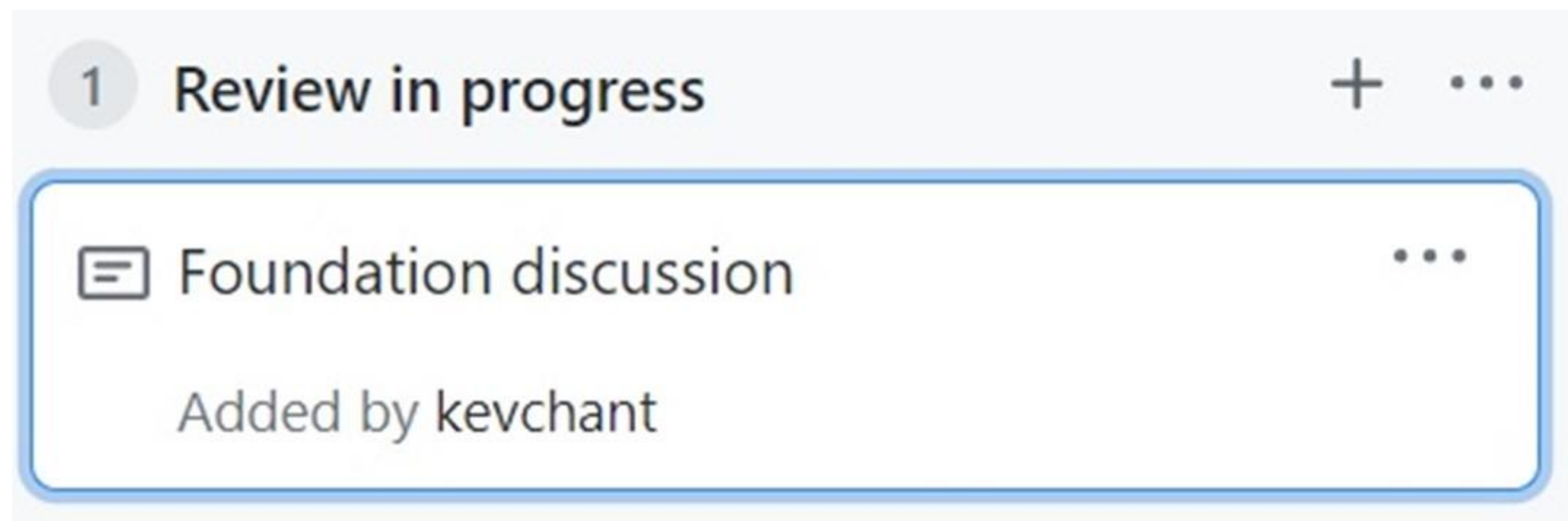




# Branching policies



# Work items

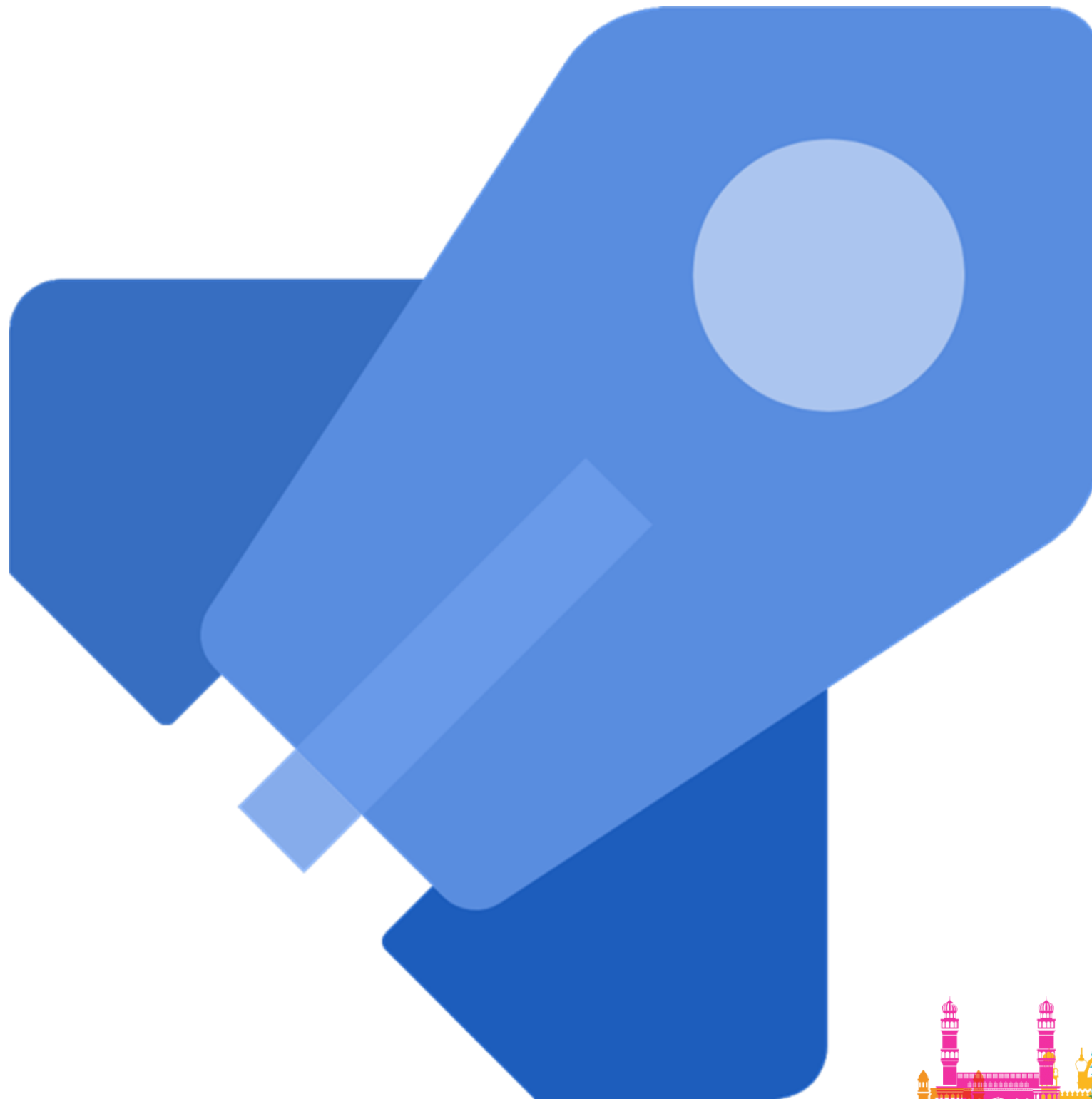


# Azure Boards



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# CI/CD Pipelines intro



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# State Based versus Migration Based



# Unit Testing



# GitHub Actions Demo



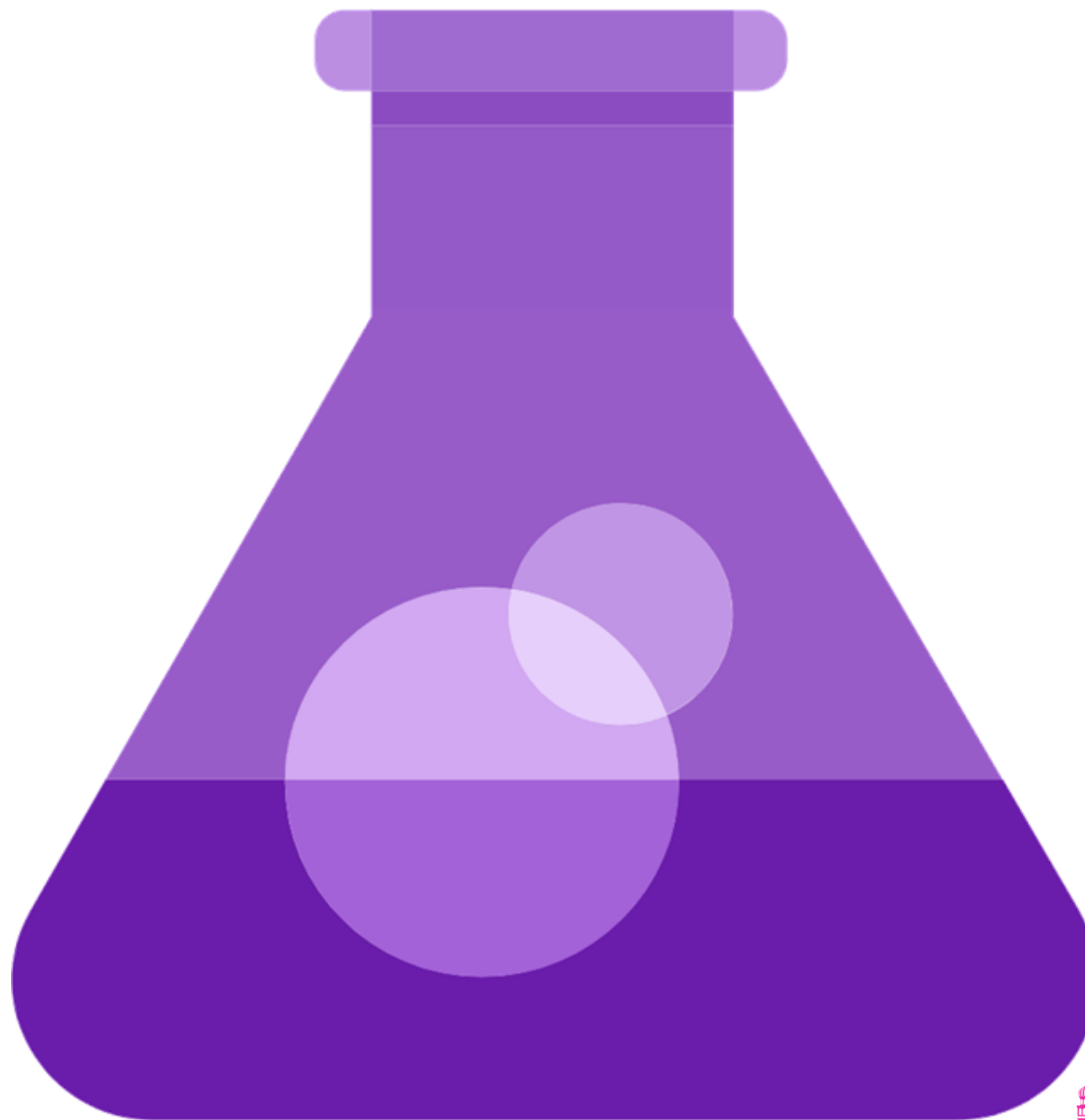


# Runners

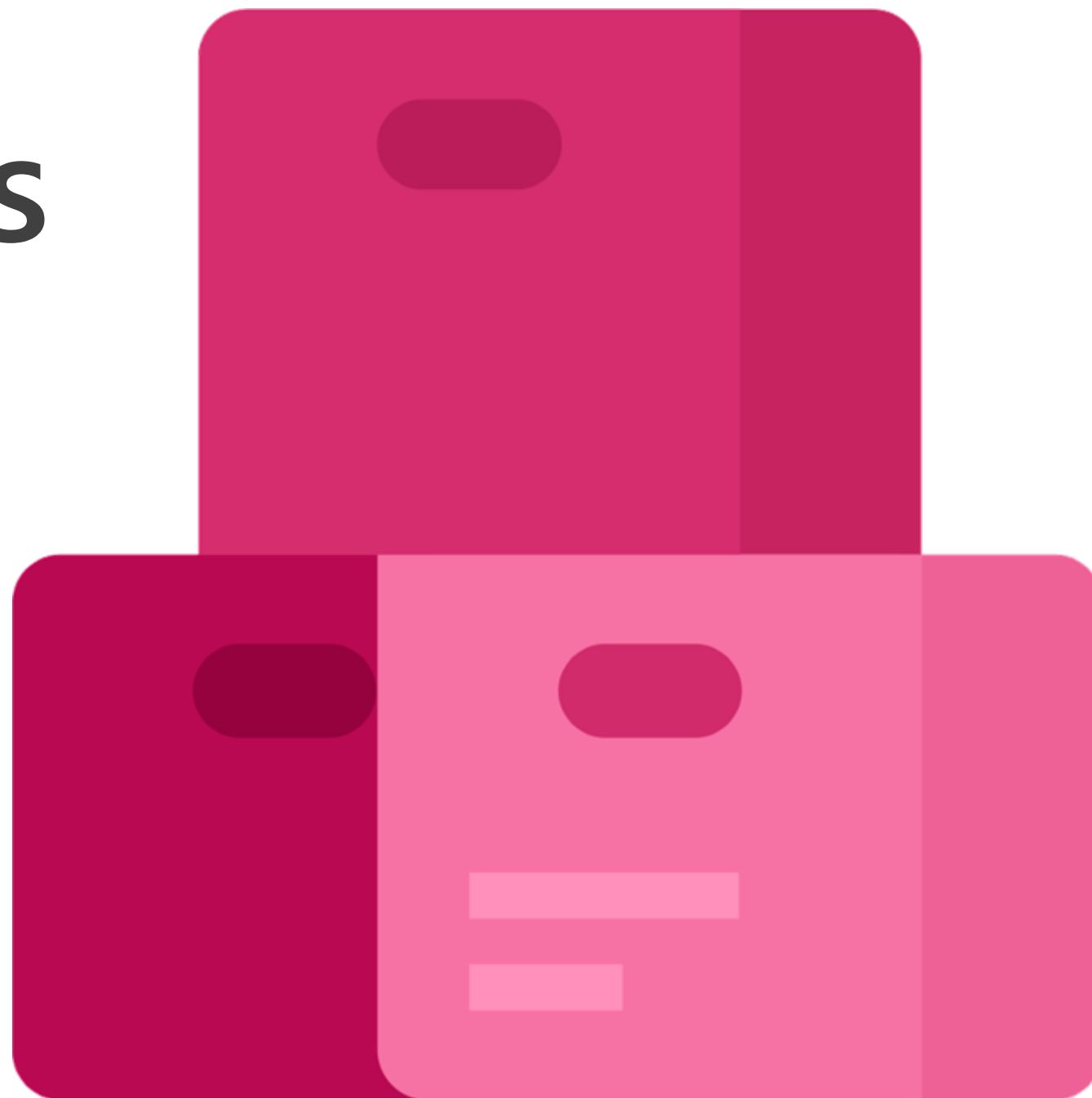


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# Manual tests



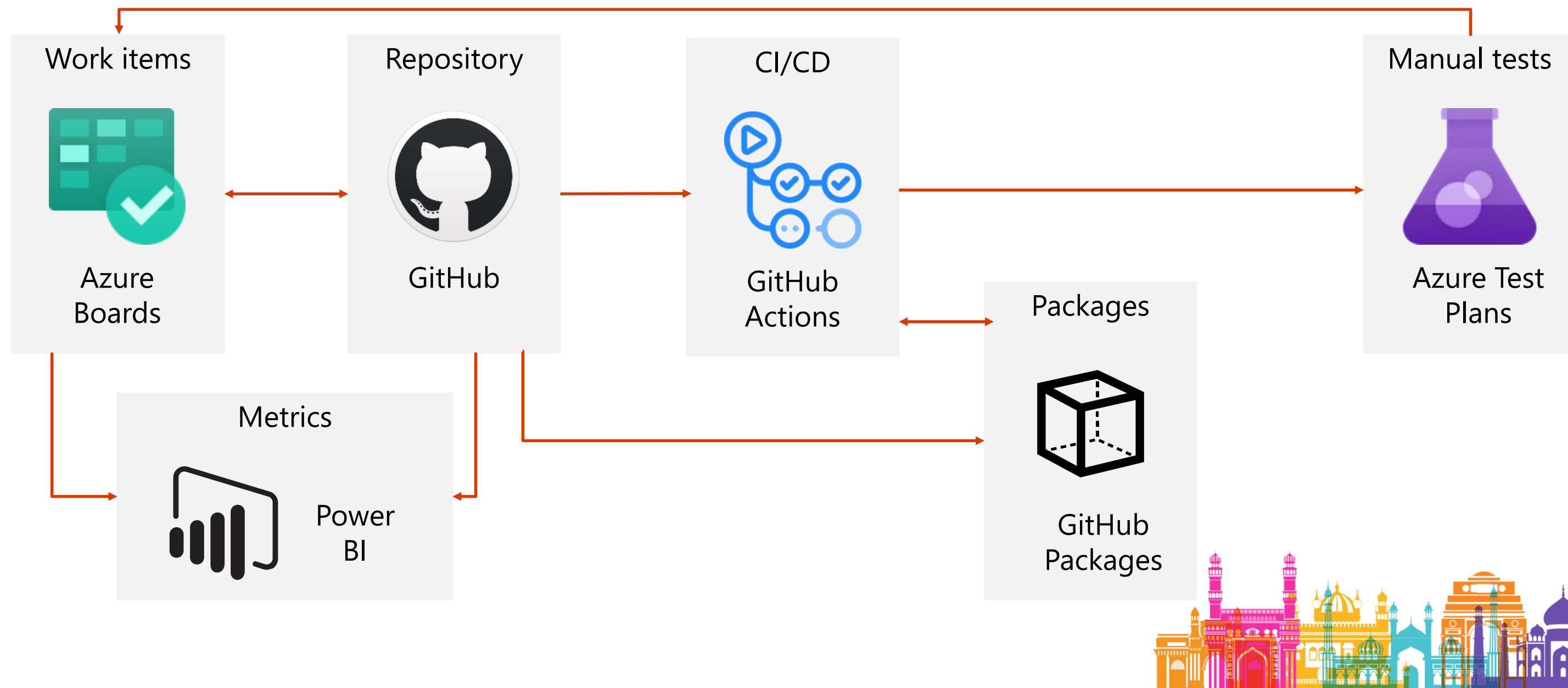
# Packages



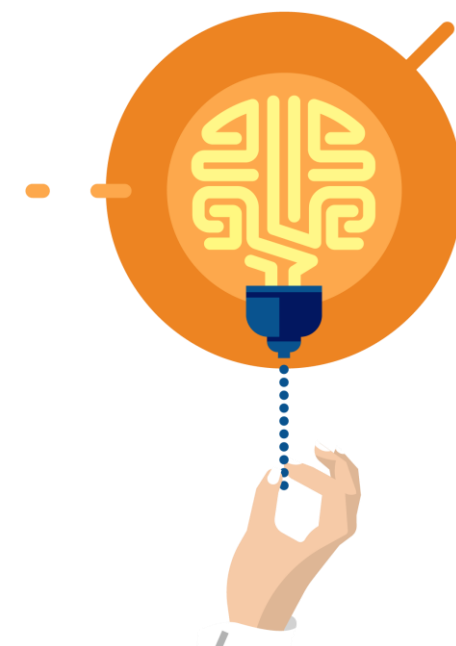
# Dashboard



# To confirm

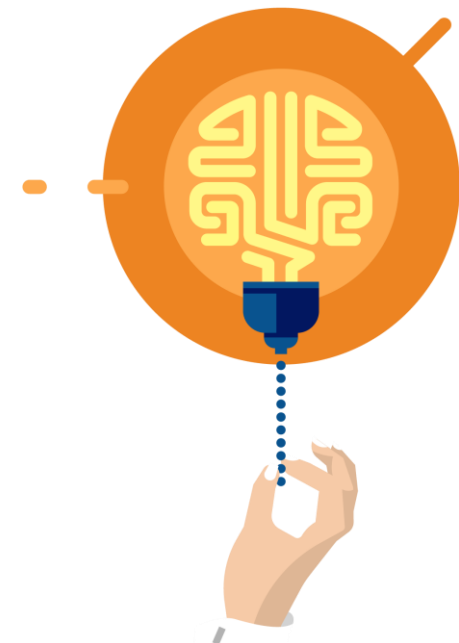


# Q & A





# Feedback







# Thank You



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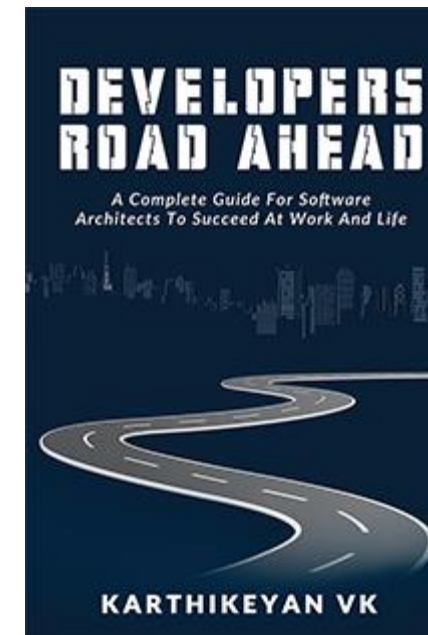


kevchant



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# Communities

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