# Azure DevOps Duet – cloud8 Edition

Sander Stad & Kevin Chant

Sponsors

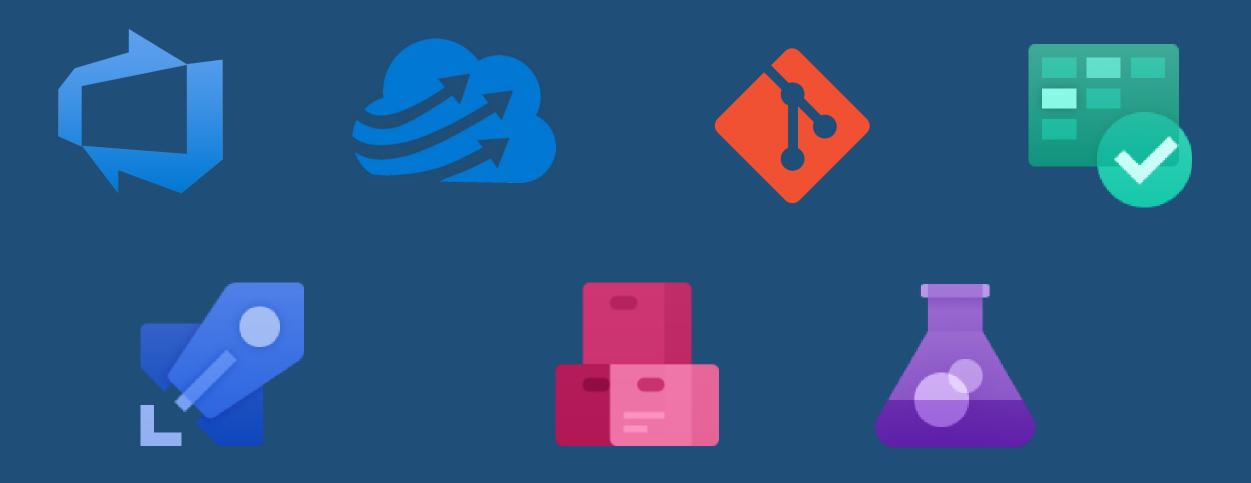


THE MICROSOFT BLOG

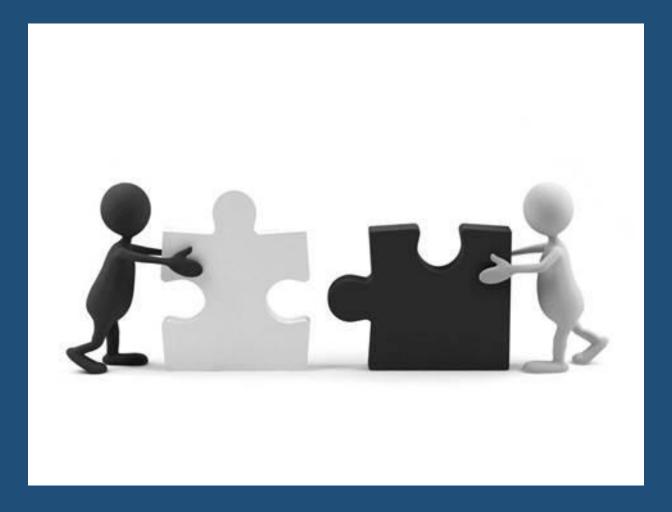




### ... the next 45 minutes



# Merge the teams

















sqlstad.nl



sander@sqlstad.nl



github.com/sanderstad



#### **Kevin Chant**

- Lead BI & Analytics Architect in the Netherlands
- 24 years experience working in IT
- Worked in various sectors; including Banking, Oil and Health Insurance industries
- Worked with all versions of SQL Server
- Various certifications, MCT & MVP
- Twitter: @kevchant
- LinkedIn: https://www.linkedin.com/in/kevin-chant/
- Blog: <a href="https://www.KevinRChant.com">https://www.KevinRChant.com</a>
- GitHub: https://github.com/kevchant
- Email: Available upon request





# Azure DevOps Server VS Cloud





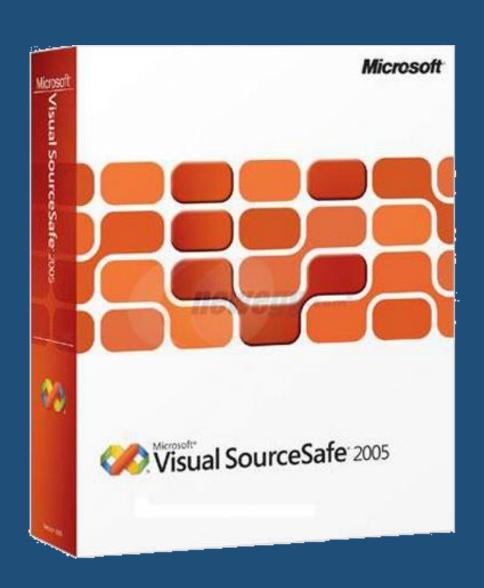
# Organization and Project settings



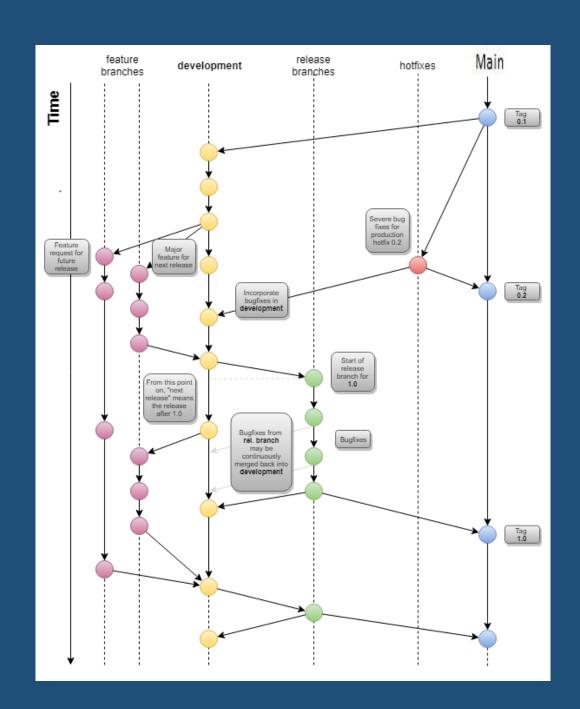
### **Version Control**



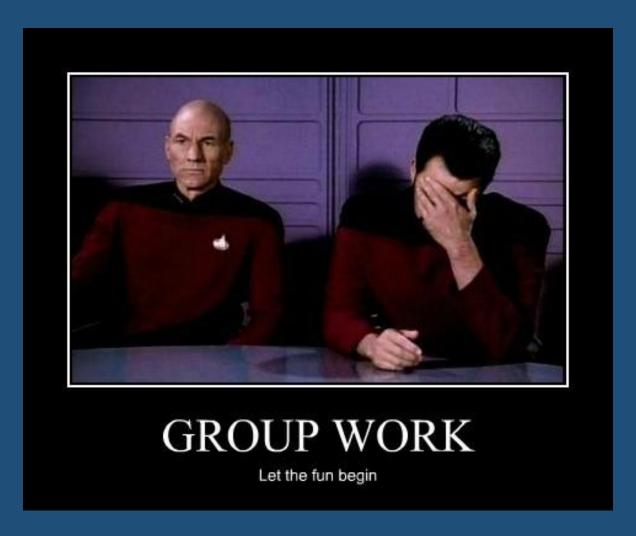
## Sourcesafe?



# Version Control



# Pair programming



# Branching policies



# Boards



# Pipelines



# State Based vs Migration Based

# Unit Testing



# Agents



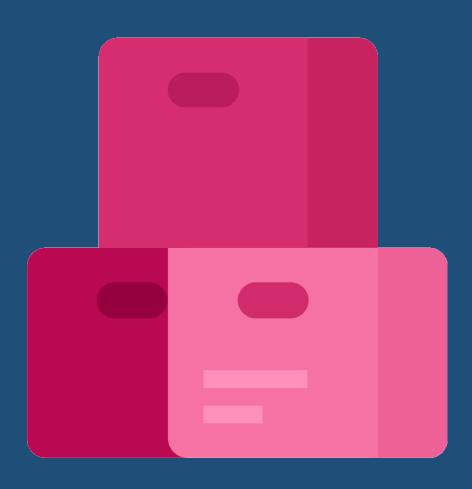
#### Command line

```
Mac Administrator: Windows PowerShell
                                                                                                                      _ _
PS C:\agent> .\run.cmd
Scanning for tool capabilities.
Connecting to the server.
2020-01-31 07:13:57Z: Listening for Jobs
2020-01-31 07:15:30Z: Running job: Agent job 1
2020-01-31 07:16:08Z: Job Agent job 1 completed with result: Succeeded
```

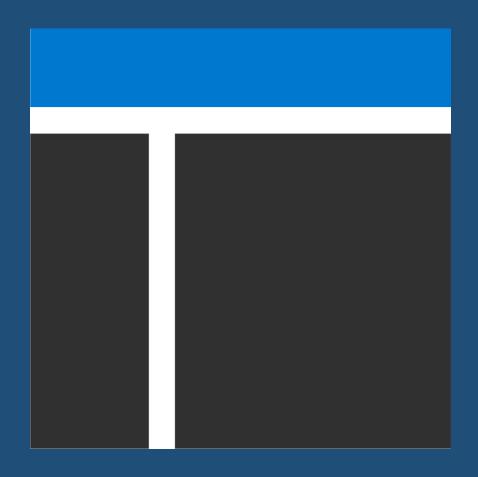
# Test Plans



# Artifacts



# Dashboard



# Questions?



# Feedback