

October 2020 Newsletter

We are excited to announce that Denise McInerney is the Women in Technology [Keynote Speaker](#) at the 2020 PASS Summit. Denise was a founder of WIT at PASS, helping to organize the very first WIT Luncheon back in 2003. She served as a member of the PASS Board of Directors and is a PASSion Award winner.

The leader of the PASS [Cloud](#) group has reached out to us asking to recommend more women speakers for their group. If you would like to present a topic on anything cloud, please reach out at cloud@pass.org.

We are also happy to announce the new PASS virtual group Diversity, Equity & Inclusion. The second meeting will be held [November 5th](#). Please consider officially joining the group. If you have any questions or would like to present for the group, reach out at DEI@pass.org.

We are hoping that many people who have never attended PASS Summit in the past, especially due to travel costs, will take advantage of the virtual summit to participate for the first time.

Save \$50 on your 2020 PASS Summit registration with discount code is **VGDIS0T09**.

Each month we feature a blogger, and this month it is [Deepthi Goguri](#). Deepthi is a database administrator at Intone Networks and has been presenting at quite a few user groups, SQL Saturdays, and other events.

Are you speaking at an upcoming user group meeting or another event? Do you have a blog you would like to promote? Let us know so we can feature your session or site in the newsletter. Send a note to wit@pass.org. We are also looking for women to present for our group, and this is a great way for speakers to gain experience.

We would like to thank our sponsors for supporting our group. They provide funds that make virtual groups possible. We also award a gift certificate at each webinar to one lucky attendee thanks to the funds provided.

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SentryOne makes staying on top of the latest technology trends important to the SQL Server community easy by offering free webinars from Microsoft MVP's Kevin Kline, Aaron Bertrand, and other team members. [Check out](#) the upcoming topics and webinars on demand and ready to watch!

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Are you running a virtual event?

Redgate supports Data Platform user groups worldwide through our sponsorship program, and we're happy to support virtual events, especially until the community can come together in person again. If you're planning to host a virtual meetup, find out more about how Redgate can support you here: <https://www.red-gate.com/hub/events/sponsorship>

Click [here](#) to learn how Redgate can support your user group!

--Michelle and Kathi

What's Holding You Back?

I've been reading the book [The Rise of Superman: Decoding the Science of Ultimate Human Performance](#). The book is about the state of "flow" or what some of us call getting in the "zone." I know that feeling well, especially if I'm working on a coding problem. The perception of time is altered for me, and I feel connected to the computer. Later, I may not even remember how I solved a problem. Another thing is that interruptions are extremely annoying while in the zone.

The book talks mostly about people involved in extreme sports. I'm not too interested in that but want to know more about how I can work better, more efficiently, and enjoy it more. One very interesting thing I've learned so far is that perceived limits hold people back. For example, the 4-minute mile for men and 5-minute mile for women were not considered humanly possible – until a guy named Roger Bannister ran a mile in 3:59 back in 1954. Quickly after that a woman broke 5 minutes and several runners have beaten these marks. (The [current](#) men's record is 3:43.13, and the current women's record is 4:12.33.) Once the 4-minute mile barrier was broken, that perceived limit was no longer in place.

Another cool example involved skateboarder Tony Hawk. He was the first skater to do a 900, which is spinning 900 degrees (2.5 turns) while in the air and successfully landing. Before Tony did it in 1999, it wasn't considered possible. After that, a few others have been able to complete the stunt, including a 12 year old boy named [Tom Schaar](#) in 2012. Tom went on to be the first person to successfully perform a 1080 the following year! How did he do it? Besides working very hard, he didn't know it was impossible.

While most of us will never do something so amazing, just believing you can achieve your goals is a big part of the battle.

Webinar Schedule

Group	Date	Session	Speaker
Cloud Virtual Group	10-28-2020	SQL Server to Azure SQL: Availability	Anna Hoffman
Professional Development	10-28-2020	Skill up on Azure with Microsoft Learn	Sandra Marin
Diversity, Equity & Inclusion	11-05-2020	Diversity, Equity, and Inclusion: What's the Difference?	Andrea Mascher
Cloud Virtual Group	12-01-2020	Choose the Right Azure SQL Deployment Option	Jes Schultz
Women in Technology	12-01-2020	Building accessible software: What does that mean, why does it matter?	Elena Lockyer
Cloud Virtual Group	12-08-2020	Power BI Cloud vs On Premise	DeNisha Malone
Cloud Virtual Group	12-29-2020	Machine Learning with Azure Synapse	Ginger Grant
Women in Technology	01-05-2021	Power BI 2020 Desktop Updates	DeNisha Malone
Cloud Virtual Group	01-12-2021	Metadata Driven Pipelines - Automating Data Lake Plumbing	Hope Foley
Women in Technology	02-02-2020	SQL Engine: Its working Style	Deepthi Goguri

Event Speakers

Event	Location	Date	Session Title	Presenter
GroupBy	Virtual	10-27-2020	A practical Starter Guide to SQL Notebooks	Deborah Melkin
GroupBy	Virtual	10-27-2020	Keynote	Vicky Harp
GroupBy	Virtual	10-27-2020	Understanding Statistics in SQL Server	Deepthi Goguri
GroupBy	Virtual	10-28-2020	Azure SQL: What to use when	Anna Hoffman
PASS Summit Pre-Con	Virtual	11-09-2020	Building Power BI Reports that Communicate Insights and Engage People	Meagan Longoria
PASS Summit Pre-Con	Virtual	11-10-2020	Power BI Deployment and Governance for the Enterprise	Melissa Coates
PASS Summit Pre-Con	Virtual	11-10-2020	The Azure SQL Workshop	Anna Hoffman, Bob Ward
PASS Summit Pre-Con	Virtual	11-10-2020	Modern Data Warehousing and Advanced Analysis with Azure Synapse	Ginger Grant
PASS Summit	Virtual	11-11-2020	Data Analysis with Spark and Databricks in Azure Synapse	Ginger Grant
PASS Summit	Virtual	11-11-2020	Extending Your Use of Extended Events	Erin Stellato
PASS Summit	Virtual	11-11-2020	Navigating Row Level Security	Erin Dempster
PASS Summit	Virtual	11-11-2020	So, You Want to Be an Azure Data Engineer When You Grow Up?	Leslie Andrews
PASS Summit	Virtual	11-11-2020	Power BI Governance: Top Tips	Melissa Coates
PASS Summit	Virtual	11-11-2020	Real World Implications of Bias in Coding & Machine Learning	Rie Irish

PASS Summit	Virtual	11-11-2020	Inclusive Presentation Design	Meagan Longoria
PASS Summit	Virtual	11-11-2020	Data Analysis with Spark and Databricks in Azure Synapse	Ginger Grant
PASS Summit	Virtual	11-12-2020	Performance Tuning, Getting the Biggest Bang for Your Buck	Monica Rathbun
PASS Summit	Virtual	11-12-2020	Data Integrity Demystified	Deborah Melkin
PASS Summit	Virtual	11-12-2020	Mental Health in IT: Safeguarding Our Most Precious Resource	Tracy Boggiano
PASS Summit	Virtual	11-12-2020	Intro to Azure Data Catalog	Angela Henry
PASS Summit	Virtual	11-12-2020	Query Store Best Practices	Erin Stellato
PASS Summit	Virtual	11-12-2020	Implementing Data-Driven Storytelling Techniques in Power BI	Meagan Longoria
PASS Summit	Virtual	11-12-2020	Standardize Your Environments Leveraging Infrastructure As Code	Marsha Pierce
PASS Summit	Virtual	11-12-2020	Increase Deployment Flexibility with Feature Flags	Elizabeth Noble
PASS Summit	Virtual	11-12-2020	Identifying, Understanding, and Combating Gender Bias & Inequality	Rie Irish
PASS Summit	Virtual	11-12-2020	Charticulator: Create Custom Visual with No Code in Power BI	Leila Etaati
PASS Summit	Virtual	11-12-2020	Migrating Oracle Workloads to Azure	Kellyn Pot'Vin Gorman
PASS Summit	Virtual	11-12-2020	Understanding Machine Learning Algorithms Through Examples	Anupama Natarajan
PASS Summit	Virtual	11-13-2020	Intelligent Query Processing	Kathi Kellenberger
PASS Summit	Virtual	11-13-2020	A Deep Dive into Execution Plans & How to Use Them!	Janis Griffin
PASS Summit	Virtual	11-13-2020	Microsoft Automated ML the Next Generation of Machine Learning	Leila Etaati
PASS Summit	Virtual	11-13-2020	Standardize Your Environments Leveraging Infrastructure As Code	Marsha Pierce
PASS Summit	Virtual	11-13-2020	Charticulator: Create Custom Visual with No Code in Power BI	Leila Etaati