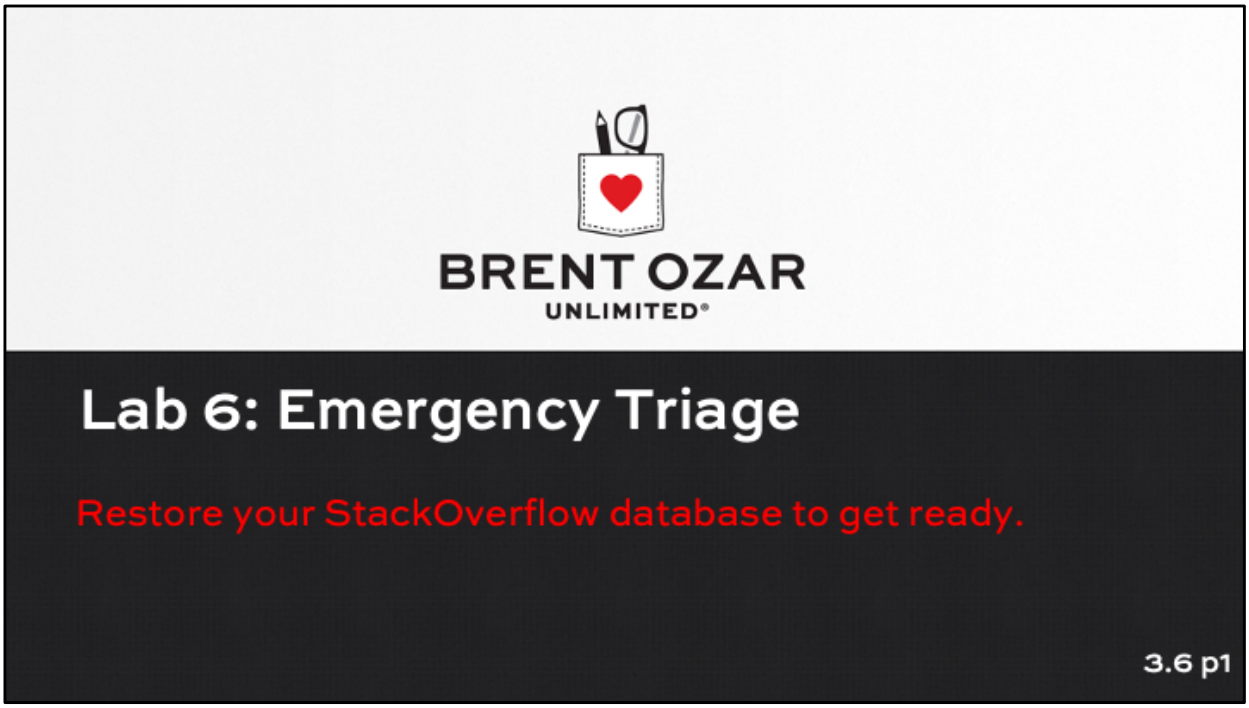


© 2020 Brent Ozar Unlimited®. All rights reserved.

Setting up for the lab

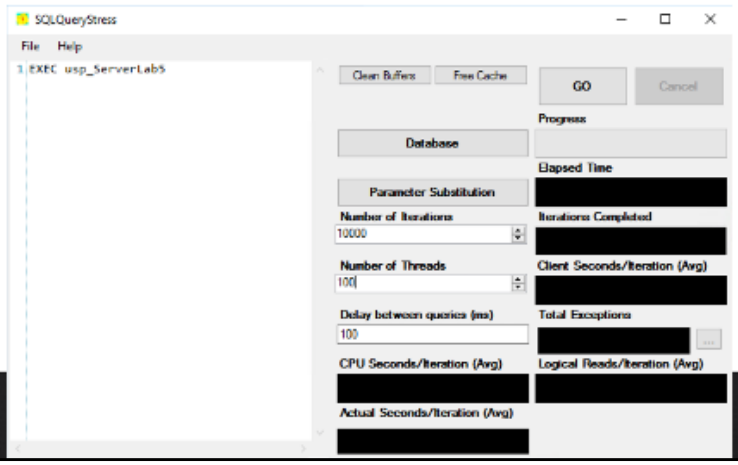
1. Restart the SQL Server service (clears stats)
2. Restore your StackOverflow database
3. Copy & run the setup script:
   BrentOzar.com/go/serverlab6
4. If you saved your Lab 5 changes, apply those
5. Start SQLQueryStress:
   1. File Explorer, D:\Labs, run SQLQueryStress.exe
   2. Click File, Open, D:\Labs\ServerLab5.json
   3. Click Go

3.6 p2

© 2020 Brent Ozar Unlimited®. All rights reserved.

SQLQueryStress settings

Same as ServerLab5 – not a typo.



3.6 p3

© 2020 Brent Ozar Unlimited®. All rights reserved.

© 2020 Brent Ozar Unlimited®. All rights reserved.

Things used to be fine.

Same queries & workload, but…something's wrong!

Everybody's a sysadmin, and no one's fessing up.

3.6 p5

© 2020 Brent Ozar Unlimited®. All rights reserved.

How I'd budget this hour

30 minutes: server review. Run sp_BlitzFirst to check your wait stats, and look at what queries or indexes are causing those waits.

Sure, lots of things are bad – but are there just 1-2 changes you can make to speed lots of things up?
(Like maybe to undo something that someone did – think about being in an office where someone has access to a server, and they're doing things they don't entirely understand.)

Talk to your manager in Slack: explain what you wanna change, and why.

(Then do it, and you may need to repeat the process.)

3.6 p6

© 2020 Brent Ozar Unlimited®. All rights reserved.

I'll stay on Slack for the hour.

You can start working on the lab now.

I'll monitor Slack for questions.

Want to watch me do it? Go watch
the Instant Replay videos now.

Your VMs will stay on for 3 hours.
(Need longer? Email help@brentozar.com.)

© 2020 Brent Ozar Unlimited. All rights reserved.

Revisiting your training

You've got access to a recorded version of this course, streamed online, for 1 year from the date of your class ticket purchase.

Go to BrentOzar.com, Training.

Can't see it? Email Help@BrentOzar.com with your email address and your receipt.

© 2020 Brent Ozar Unlimited®. All rights reserved.

You can do this.

For questions, leave comments on the relevant module.

For private help, email Help@BrentOzar.com:

- A note that you were in this class
- sp_Blitz @CheckServerInfo = 1
- sp_BlitzFirst @SinceStartup= 1

3.6 p9

© 2020 Brent Ozar Unlimited®. All rights reserved.

Thanks, and I hope you had a great time!

3.6 p10

© 2020 Brent Ozar Unlimited®. All rights reserved.