Plan

- 1. Schedule it:
 - Now!
- Choose tests:
 - Kill MySQL
 - i. Delete pod: kubectl delete pod <pod name>
 - ii. Delete deployment: kubectl delete deployment wordpress-mysql
- 3. What do we expect to happen?
 - Pod should come back online, maybe lost data?, things should work (possibly after a short delay)
 - Going down hard if we delete the deployment.
 - We should see some sort of alert
- 4. What are we going to do if things go horribly wrong?
 - Go watch another stream!
- Share this!

Play

- 1. Things we saw:
 - We deleted the pod and k8s restarted a new pod. Works as expected
- 2. Things that we didn't expect:
 - We killed the mysql deployment. Refreshed the website and it spun for a
 while (likely waiting for a timeout on mysql response). Eventually we got
 the error message: "Error establishing a database connection". We saw a
 proper alert the that the deployment was deleted.
- 3. Things we should fix/change:
 - Set up a "pretty" error page.

Report

- 1. Make Jira tickets from the "Things we should fix/change"
 - Set up a "pretty" error page.
- 2. Write a summary

- Things we saw:
 - i. We deleted the pod and k8s restarted a new pod. Works as expected.
- Things that we didn't expect:
 - i. We killed the mysql deployment. Refreshed the website and it spun for a while (likely waiting for a timeout on mysql response).
 Eventually we got the error message: "Error establishing a database connection". We saw a proper alert the that the deployment was deleted.
- 3. Share This!
- 4. Celebrate!