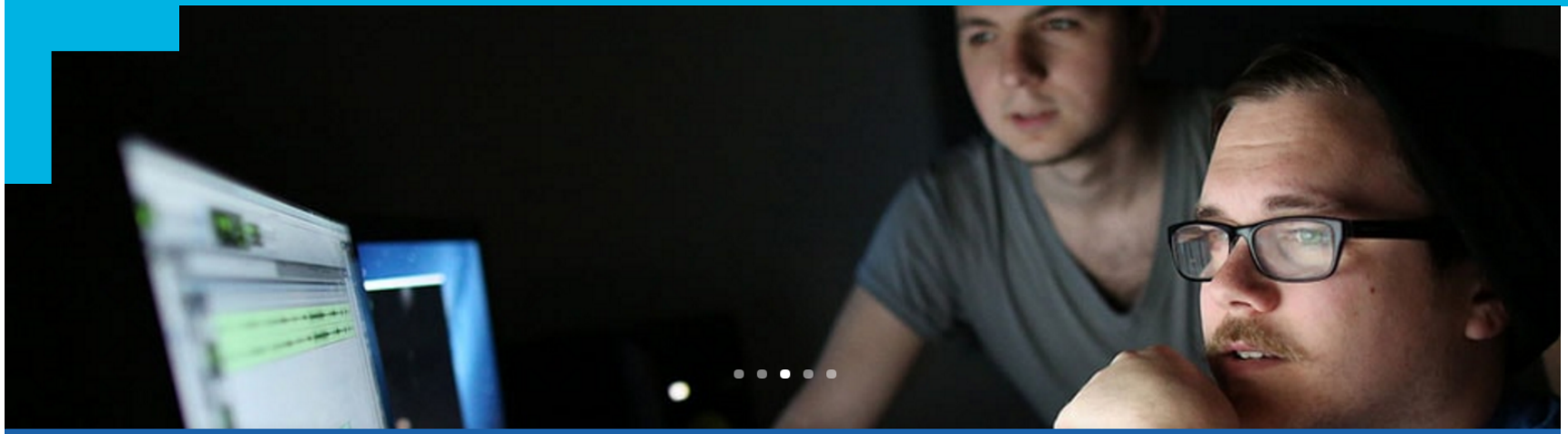
EPORTFOLIOS AT CAPILANO UNIVERSITY

The Continuing Saga

CAPILANO
UNIVERSITY

INTRODUCTION

EPORTFOLIOS AT CAPILANO UNIVERSITY



CAPILANO UNIVERSITY

ePortfolios at Capilano University

PRESENTERS

Scott Robarts, Web Server Administrator, Capilano University

Aurelea Mahood, Coordinator of the Liberal Studies Program, Capilano University

Clint Lalonde, Manager of Educational Technologies, BCcampus

OVERVIEW OF EPORTFOLIOS AT CAPILANO UNIVERSITY

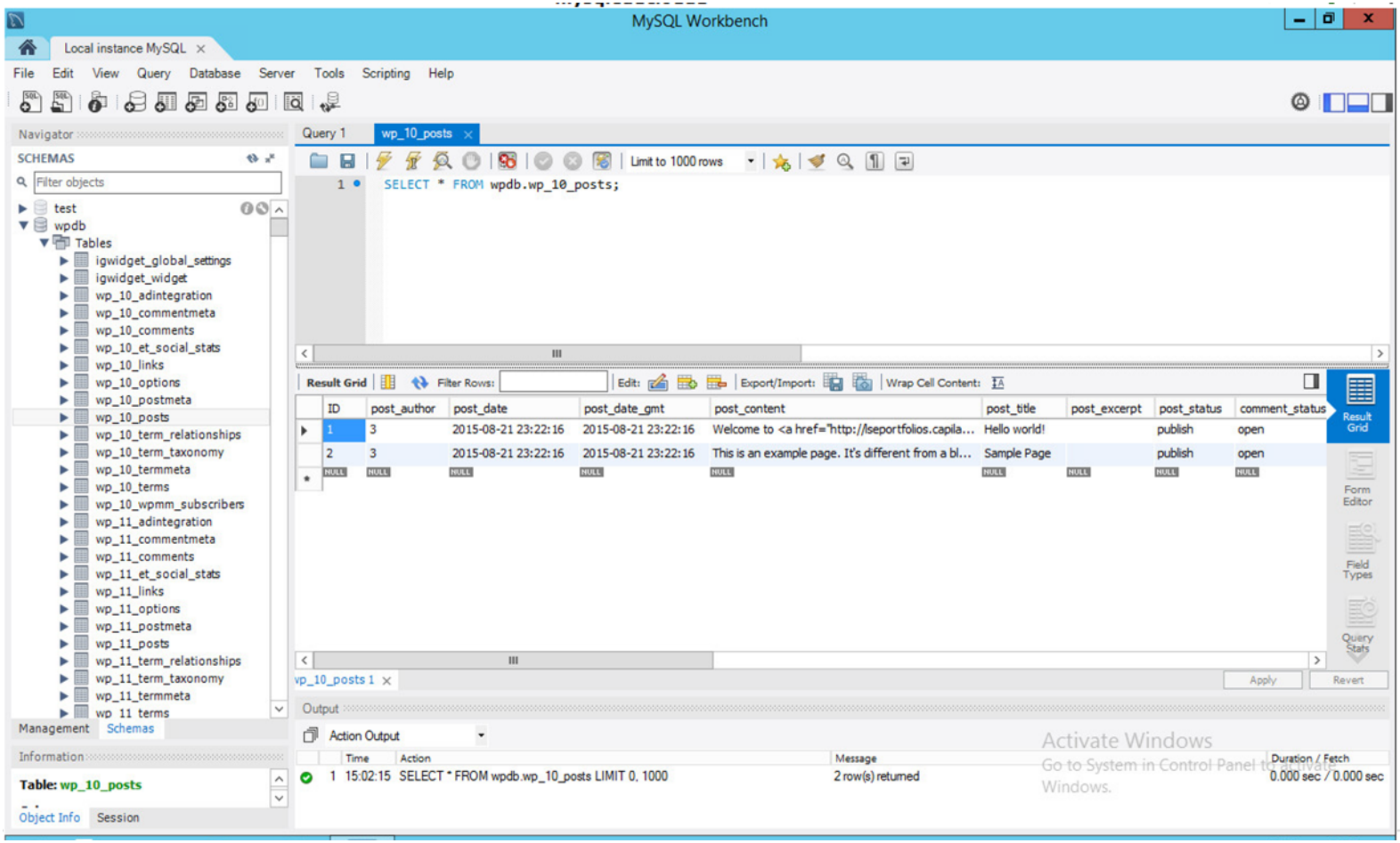
- Initiated 2 years ago
- 497 sites
- 485 users
- Started with Liberal Studies Bachelor of Arts, now expanded to English 100, …

WORDPRESS MULTISITE

WORDPRESS MULTISITE

- Network versus site
  - Network of sites, rather than one site
  - Adapt administration practices
- Network Admin
  - “Superadmins”
  - Admins site by site
- Subdomains or subfolders structure
  - Choose between;
  - Janedoe.eportfolios.capilanou.ca or
  - Eportfolios.capilanou.ca/janedoe
- Shared plugins and themes
  - One plugin, many sites
  - One theme many sites
- Centralized updates
  - Update Wordpress once

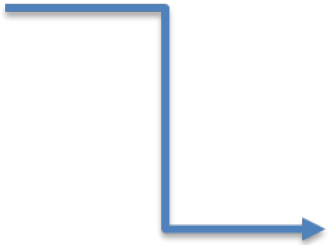
WORDPRESS MULTISITE - DATABASE



CAPILANO UNIVERSITY

WORDPRESS MULTISITE – SINGLE-SIGN-ON

Shibboleth®



WORDPRESS MULTISITE – CHALLENGES

WORDPRESS MULTISITE – CHALLENGES

Multisite Problems:

- ❑ Not all plugins and themes compatible
- ❑ User management – roles, rights and responsibilities
- ❑ Some things counter-intuitive
- ❑ Privacy concerns
- ❑ Requests for additional themes and plugins

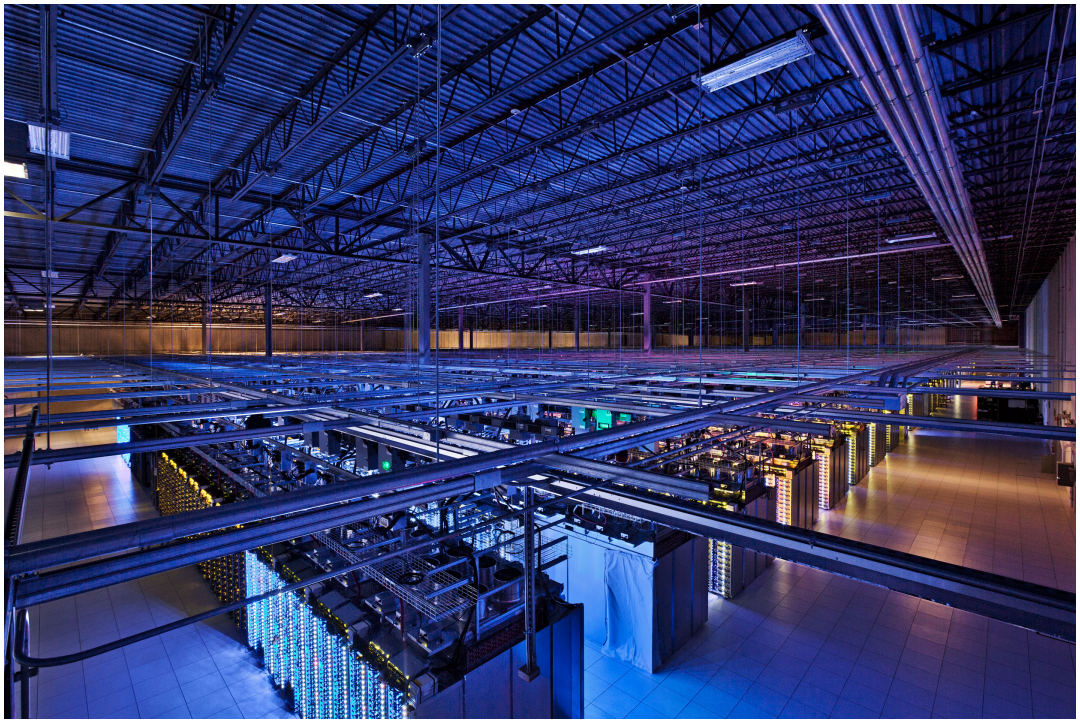
WORDPRESS MULTISITE – CHALLENGES

User management challenges:

- ❑ Mapping AD groups to Wordpress roles
- ❑ AD groups for subscribers and administrators
- ❑ How to allow users to administer their own sites but not others?
- ❑ User access has to be manually elevated – not a sustainable solution

EPORTFOLIOS AT CAPU – WHAT'S NEXT?

Eportfolios for all students eventually – could be thousands of sites – how do we scale?



EPORTFOLIOS AT CAPU – WHAT'S NEXT?

Hosting on Azure cloud platform