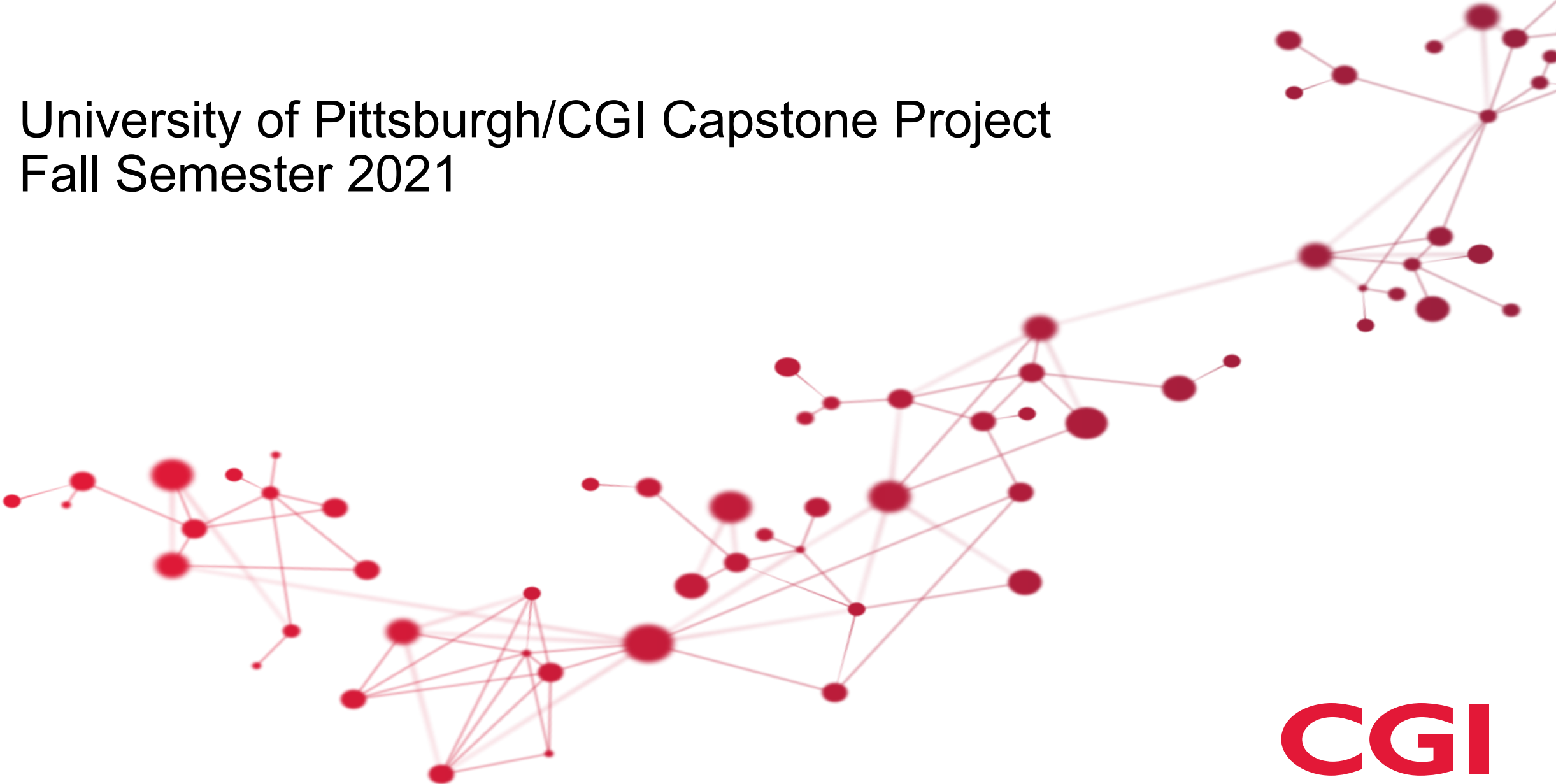


University of Pittsburgh/CGI Capstone Project Fall Semester 2021



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Agenda

- CGI at a glance
- Introductions
- Project Overview
- Technology
- Questions



CGI at a glance



Founded in 1976

45 years of excellence

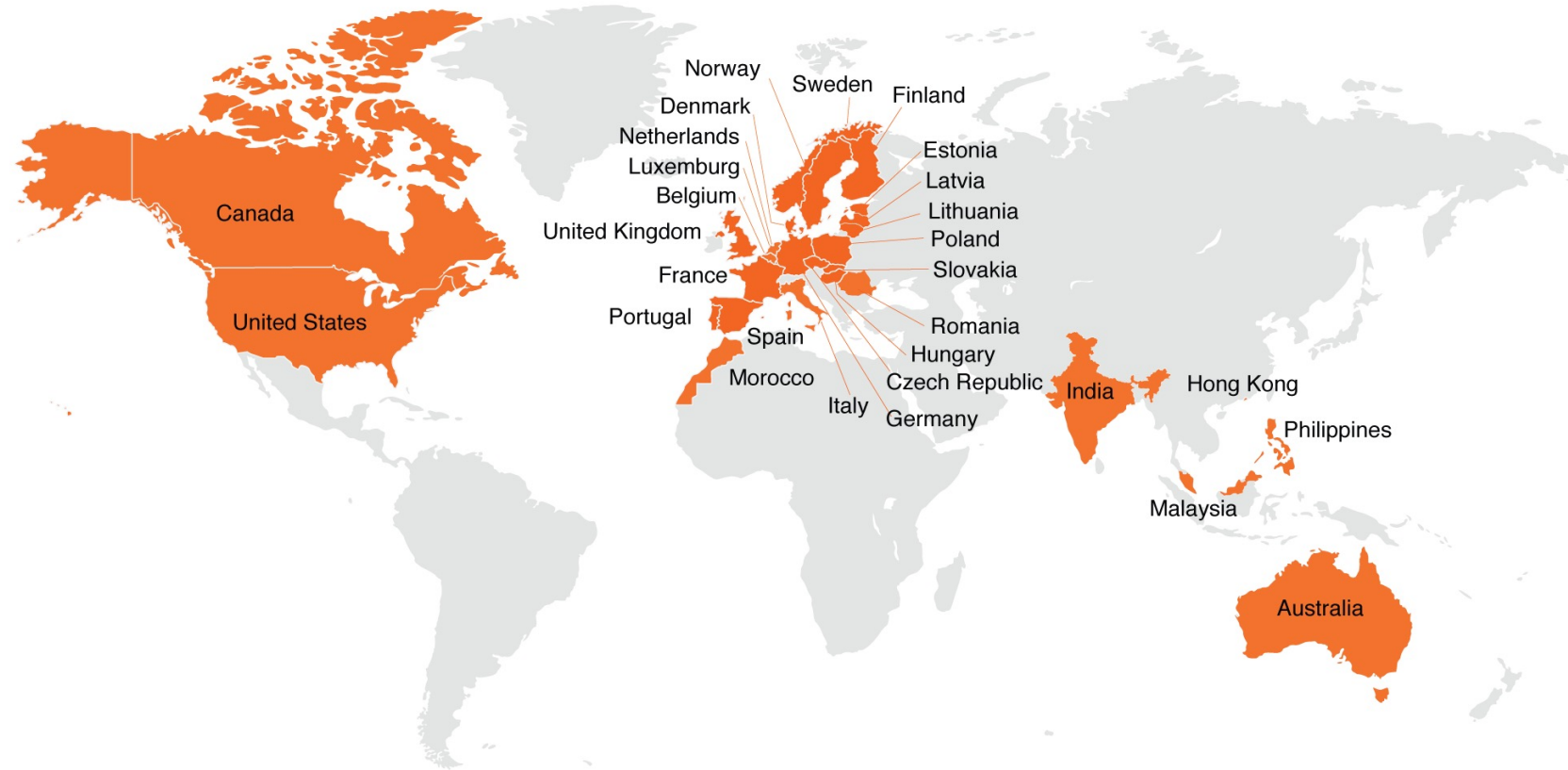
CA\$12.1 billion revenue

76,000 consultants

400 locations in **40** countries

5,500 clients benefiting from end-to-end services across **10 focused industries**

170+ IP-based solutions serving **50,000** clients



Introductions

Project Lead:

- Patrick Collins

Technology Leads:

- Lukman Arogundade
- Joe Helgerman

Product Sponsor

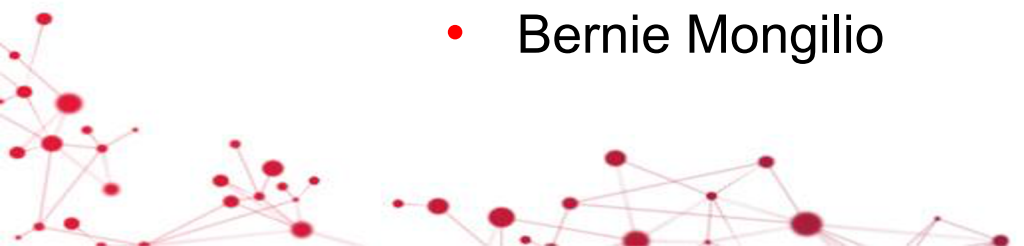
- Tony DeLuca

Campus Recruiter

- Heather Fusko

CGI Sponsor

- Bernie Mongilio



Project Overview

Fall Semester 2020

- Created initial framework for application
- Member Creation
- Task Creation

Spring Semester 2021

- Implemented Task Tab and Task List Tab
- Password Protection for initial sign in

Fall Semester 2021

- Implementing Dashboard View for Project Managers
- Designing Alert System
- Implementing new functionalities



Home

Notifications

- View Alerts (All)

Projects

- Create New Project
- Edit Existing Project
- Member Assignment

Members

- Created Member
- Assign Member to Project
- Edit Member Assignment
- Edit Member Information
- ... more

Tasks

- Create New Task
- Duplicate Existing Task
- Edit Existing Task
- Create Task List
- ...more

Task List

- Create New Task List
- Duplicate Existing Task List
- Edit Existing Task List
- Create Task List
- ...more

Reports

TBD

New Feature

New Feature

New Feature

Technology

For Development

- Angular (TypeScript, HTML/CSS)
- Spring Boot (Java)
- Jsoup
- Sonarcube
- Docker
- Git
- MySQL
- IntelliJ/VS Code
- Trello

For Communication

- Microsoft Teams
- Previous Semester used Discord



Questions?

- Concerns?
- Comments?

