OpenGov:
A Portal to Improve Access to Governance Activities at the UofA

| Julienne Belardo, Austin Crapo, Gregory Gould, Vuk Radovic, Christopher Walter, Cecilia Xiang | Ann Hodgson |
| The CMPUT 401 OpenGov Team | The Client |

| Eleni Stroulia | Marion Haggarty-France |
| CMPUT 401 Instructor | Meg Brolley |
| Professor, Computing Science | Stakeholders/Consultants |
Experiential Learning in CMPUT401

1. A client with a need for a software system
2. A project specification (co-developed by the client and the instructor)
3. A student team (a TA, student consultants from other courses)
4. Three months (and a lot of work)
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➔ A running prototype
  + developer documentation
  + user manuals
The OpenGov Portal
(a really high-level view)

3 worksheets
(1000+ cells)

526 PDFs
2600+ agenda items
1.85GB

Answer:
text segment,
metadata

Query:
terms,
committee(s)
person(s)

SharePoint

DB

[Diagram showing data flow]
And our screencast:

https://www.youtube.com/watch?v=pLFlzZysq3g
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University Governance

- Board of Governance
  - Board Meetings
  - Governance Committee
  - Vision and Strategic Plan
  - Grants and Awards
  - Press Releases
  - Governance Committee
  - Strategic Planning Committee
  - Finance Committee
  - Human Resources

PDFs

TXT
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