

Developing an e-platform to help companies getting business opportunities



The Girvan Institute of Technology works to foster and facilitate the creation and growth of high-technology businesses and also leverages the technological output of research & development enterprises in the private and public sectors to promote the collaborative development of technology, the transmission and dissemination of intellectual assets, and the development of commercial enterprise across the globe.



The Media Company, Red Herring, and Girvan are uniquely complementary in regard to development of international business opportunities. This is due largely to Girvan's technology start-up, venture capital, and related interests, and Red Herring's understanding of new businesses worldwide as exemplified by the Red Herring top 100 companies and by the ATRE (Asian Technology Roundtable Exhibition) and ETRE (European Technology Roundtable Exhibition) companies in Asia and Europe.

The Girvan Relational Data Access System (GRDAS) is an e-platform tool that will enable new business enterprises and established companies desiring growth to benefit by managed access to resources formed by combining specific areas of Girvan, Red Herring and other potential upcoming partners assets like Deloitte & Touche or Sari for example.

GRDAS final target is to enable the entire Girvan business network to access relevant information in order to support their strategic needs.

In order to realize GRDAS, the project is split into 4 capital preliminary steps demonstrating project feasibility which are:

1. Realizing a preliminary business plan to show how GRDAS could fit its business environment, in term of data inputs needs, end user needs and features options. A Financial estimation is part of this work.
2. Testing and benchmarking of several different middleware tools which deal with different data input formats and different data models i.e. relational or tree with XML technology.
3. Drawing of several potential architectures for GRDAS from the light option to the heavy one.
4. Implementation of a prototype able to show the technical assets of XML technology in term of polypublishing and cross-media. And to show the ability of GRDAS to access different data sources at different places with data merging capabilities.



Auteur: Lê Ronny
Répondant externe: James Grady
Prof. responsable: Sidler Andreas
Sujet proposé par: James R. Grady, Girvan Ventures Inc