John French and Michael Getz

XNA (XNA'S NOT ACRONYMED)

What Is XNA?

- A Framework for Game Programming
- Provided by Microsoft[™]
- A Managed, CLR (Common Language Runtime) Framework
- Integrates in to Visual Studio
 - VS2005 (version 2.0)
 - VS2008 (version 3.0)

Why XNA?

- Single Codebase, Multiple Platforms
 - WindowsTM
 - Xbox 360™
 - Zune™(version 3.0)
- Provides a Managed Abstraction of the DirectX[™] API
 - DirectX 9.0c (version 2.0)
 - DirectX 10 (version 3.0)

What Does XNA Provide?

- Ease of Development
 - No need to learn a complicated and confusing API (i.e. DirectX or OpenGL)
 - Managed, safe code
 - Integration with Visual Studio hastens development

Can it Measure Up?

• Allows the use of HSHL(High Level Shader Language)