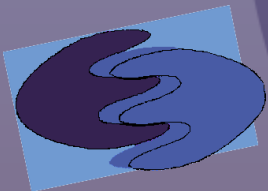


# Subconscious Analysis Software

## S.A.S. Software Plan

Enigma Elucidation  
September 23<sup>rd</sup>, 2011



# Welcome

Client: Dr. Eric Breimer  
Professor of Computer Science  
Siena College



# Agenda

- **Introduction**
- Problem Definition
- System Justification
- System Goals
- System Constraints
- Resources
- Model
- Timeline
- Important Dates



# Introductions

Lindsay Kulzer - Team Leader

Christopher Black - Systems Administrator

Megan DeRudder - Lead Web Developer

Nathan Levine - Lead Project Engineer

Amanda Kurz - Documentarian

Daniel West - Information Specialist



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# Problem Definition

- Implementation of Implicit Association Test.
- Categories and stimuli to measure peoples' bias
- Compares bias for the Sciences
- Ability to create their own test.
- Implementation will be web based.



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# System Justification

- Project Implicit has the only IATs
- Authoring tool for IATs.
- Website where users can design IATs
- Fast IAT Generation
- Easy Test and Designer Access Nationwide





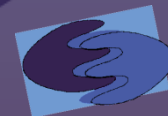
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# System Goals

- SAS generates IATs based on input
- SAS uploads IATs to website
- Ability for users to design IATs
- Ability for Users to take IATs



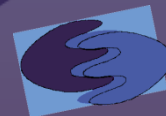
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# System Constraints

- Web-based
- Must not depend on server
- No flash



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# Resources

- Operating Systems:
  - Mac OS X 10.6.4
  - Windows Vista Enterprise (6.0, Build 6002)
- Software
  - Adobe Dreamweaver, Fireworks, Matlab
- Servers:
  - MySQL
  - Oraserv.cs.siena.edu
- Languages: PHP, Javascript, CSS, SQL, HTML, XHTML, Matlab
- Personal
  - Client: Dr. Eric Breimer
  - Enigma Elucidations Team Members
  - Dr. Tim Lederman

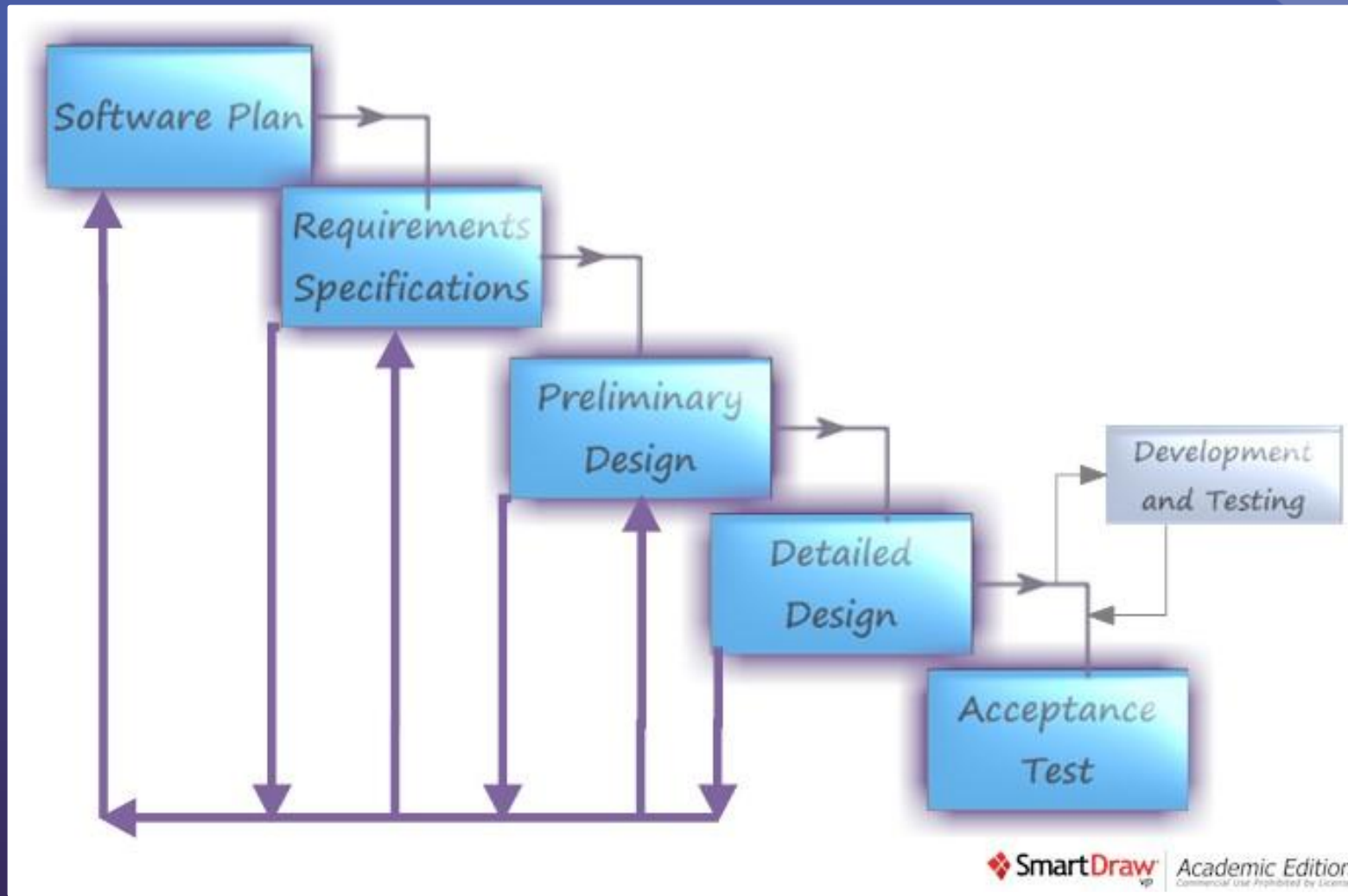


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# Waterfall Model



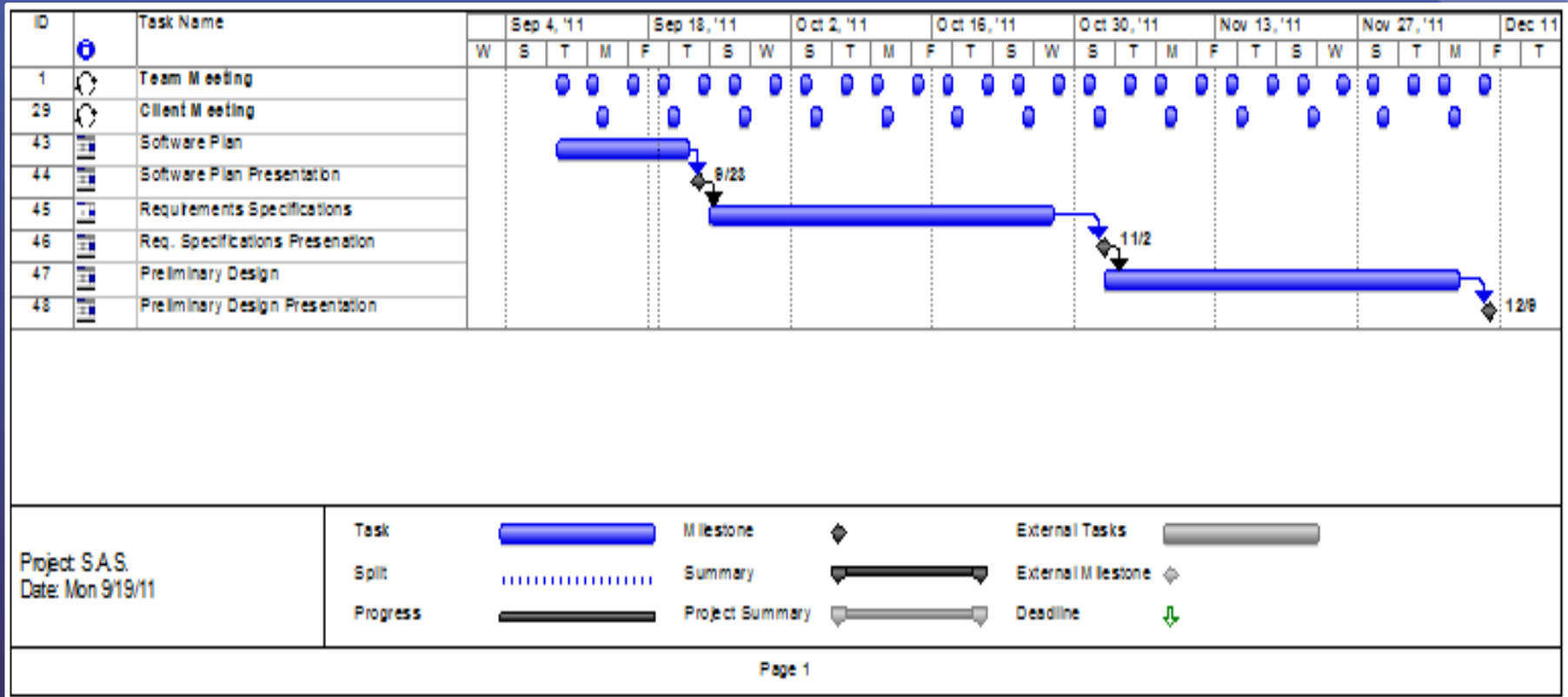


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# Timeline



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- **Important Dates**



# Upcoming Dates

Requirements Specification	October 31, 2011
Preliminary Design	December 7, 2011
Detailed Design	February 2012
Acceptance Test	April 2012



# Questions?

