

# *Welcome*

Mr. Brian Smith, Siena College  
Webmaster

&

Ms. Kate Zimmerman, Siena  
College Academic Program  
Administrator

# *Software Plan Presentation*

**29 September 2004**

Presented by:

Sara Pagliaro, Introduction & Conclusion

Thomas Hackett, System Definition

Michael Cervone, Project Plan

# ***Spartacus Computing Solutions***

Michael Cervone, Web Designer

Thomas Hackett, Librarian

Sean Hannon, Software Consultant

Sara Pagliaro, Team Leader

John Sawicki, Systems Administrator

# ***Problem Definition & Justification***

- ☛ Develop program to make all course catalog changes electronically
  - Updating on the web in real-time
  - Allows all to view, but only certain users to make changes to catalog
  - Display both old and new versions for easy comparison
- ☛ Allows for timely, efficient process of updating and maintaining the Siena College Catalog
  - No more hard copies
  - Ease of online update

# *Constraints*

- ☞ Limited manpower
  - Only five team members
- ☞ Development schedule
  - Must follow set deadlines

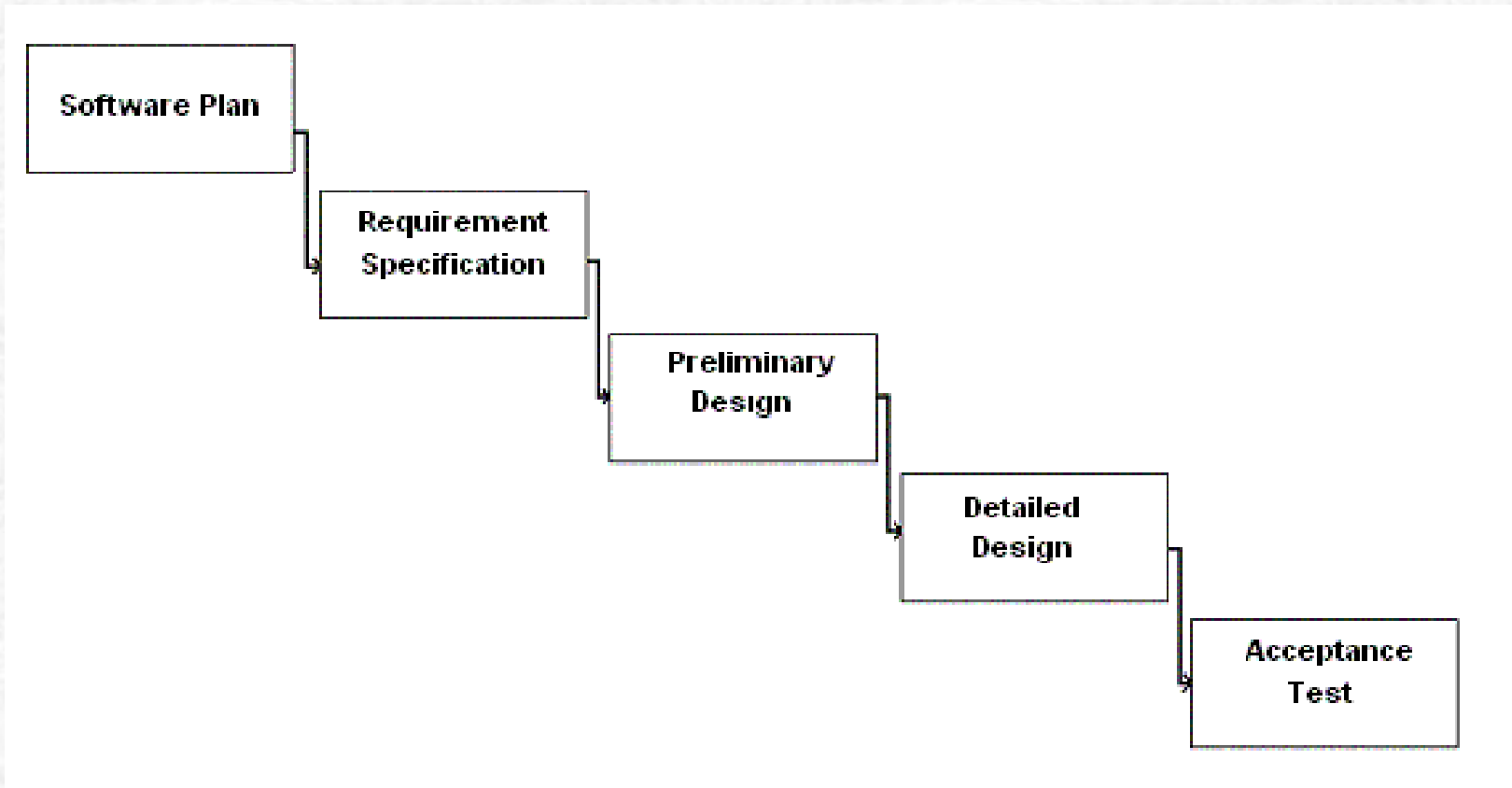
# *Functions*

- ✓ Database to store and organize all course descriptions
- ✓ Graphical User Interface (GUI)
  - Easy old and new comparison

# ***System Acceptance Criteria***

- ☞ Users make change to catalog using specified protocols
- ☞ Ensure all changes go through proper channels and verified at each level
- ☞ Storage of catalog in database
- ☞ Post catalog on web with ability to access in real-time
- ☞ Compare old and new course definitions
- ☞ Send electronic copy of files to printer

# *Waterfall Model*

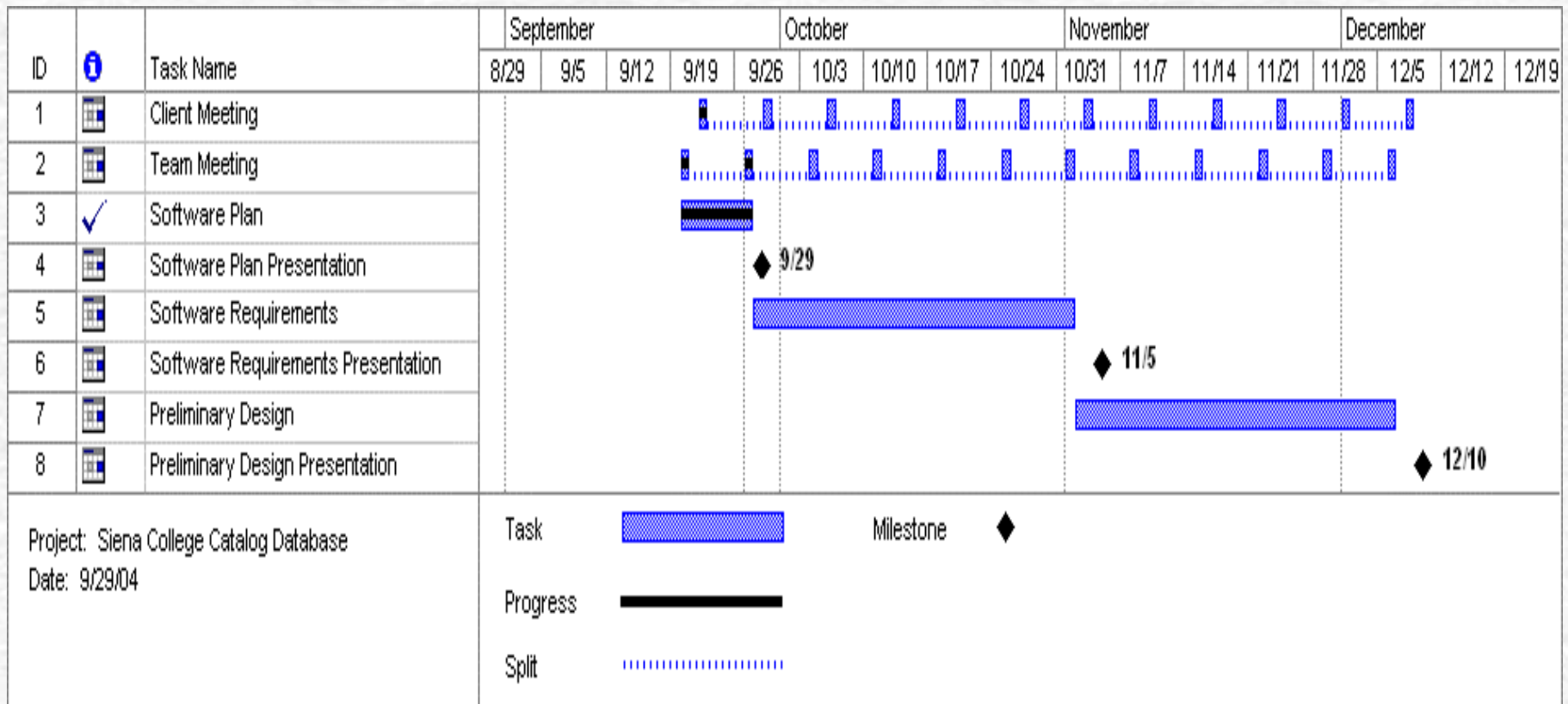




# ***Staffing & Requirements***

- ☛ Database Management System (Oracle 9i)
- ☛ Web Development Tool (Dreamweaver)
- ☛ Programming Software (Visual C++)
- ☛ Primary requirement resources: Mr. Brian Smith and Ms. Kate Zimmerman

# Development Schedule



# ***Supporting Documents & Future Presentations***

☞ 1 November 2004

- Software Requirements Specification Documents

☞ 3 November 2004

- Software Requirements Specification Presentation

☞ 6 December 2004

- Preliminary Design Documents

☞ 8 December 2004

- Preliminary Design Presentations

***THANK YOU!***