

Eclectic Methods Software Development

Risk Assessment

Development Team
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Goal/Vision

Provide a tool for pair programming and collaboration using live syncing of text, basic communication, and project file management.

Risk

- Networking management/Issues
 - Network management in C#
 - Physical management as related to speed/reliability
 - Proper synchronization for real time text editing on an unsuitable/non-existent network
 - Secure transmission of synchronized data and text based communication
- Limited API integration knowledge
 - Use of Google API for synchronization
 - WinForms GUI implementation/ integration with other APIs
- Proper Implementation of Syntactic highlighting
 - ColorCode API integration over networked systems
 - Different Languages
- Time
 - May or may not exist in adequate quantities for completion of planned work
- Unconsidered Risks