Roadmap

⬢ Inception

09/21/2013

Material fetching, tool installations

`████████████████████████████████████████` 100%

3 closed (100%)   0 open (0%)

Related issues

~~Tool #1~~: Redmine install & Config
~~Tool #29~~: Mobile Devices organisieren
~~Meeting #2~~: Kickoff Meeting

⬢ Elaboration I1

09/28/2013

Tutorial information, concept creation

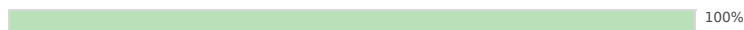`████████████████████████████████████████` 100%
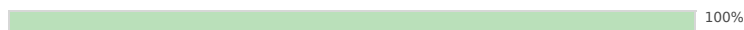
3 closed (100%)   0 open (0%)

Related issues

~~Planning #7~~: Arbeitspakete definieren
~~Planning #18~~: Projektplan Risiken
~~Planning #19~~: Projektplan Tools+Begründung

⬢ Elaboration I2 - MS core prototypes

10/12/2013

Core prototypes, risk evaluation

`████████████████████████████████████████` 100%

10 closed (100%)   0 open (0%)

Related issues

~~Feature #5~~: WebRTC concept app
~~Feature #35~~: SIP Adapter Concept Implementation
~~Feature #38~~: WebSocket Prototyp
~~Support #31~~: Review Risiken
~~Documentation #39~~: Anforderungsanalyse
~~Information Collection #4~~: Einarbeitung WebRTC
~~Information Collection #34~~: SIP Protokoll Einarbeitung
~~Interface #6~~: Telefonbuch Schnittstelle Definieren
~~Planning #17~~: Projektplan Arbeitpakete/Meilensteine
~~Planning #30~~: Arbeitspakete Feinplanung

⬢ Construction I1

10/19/2013

App injection, implementation of core functionality from prototypes

`████████████████████████████████████████` 100%
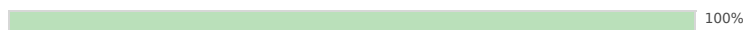
5 closed (100%)   0 open (0%)

Related issues

~~Feature #43~~: Umsetzung Kommunikation über SIP Proxy / SIP Server
~~Feature #46~~: Multikommunikation Konzept Prototype
~~Feature #53~~: WebRTC Demo objektorientiert umsetzen
~~Documentation #48~~: Rückblick Elaboration
~~Planning #41~~: Iterationsplanung

⬢ Construction I2 - MS core functionality

11/02/2013

Core functionality, testing, ui draft

`████████████████████████████████████████` 100%

12 closed (100%)   0 open (0%)

Related issues

~~Feature #9~~: Addressbook Manager / Storage
~~Feature #10~~: Addressbook vcard adapter
~~Feature #21~~: User Interface Draft
~~Feature #45~~: Downsampling Prototype / Quality Scaling
~~Feature #55~~: Verschlüsselung
~~Feature #64~~: Core und Modell Test Coverage
~~Support #59~~: Code Review P2P Connection, Channel
~~Support #66~~: Refactoring
~~Tool #60~~: Installation SIP Server
~~Documentation #49~~: Rückblick Construction I1
~~Documentation #57~~: Architektur Begründungen (Big Picture)
~~Planning #54~~: Iterationsplanung

⬡ Construction I3

11/16/2013

Additional functionality, ui, core enhancement

`████████████████████████████████████ 100%`

13 closed (100%)   *0 open* (0%)

Related issues

~~Bug #67~~: Get App running in Chrome
~~Bug #68~~: INVITE WebSocket termination or deregistration
~~Feature #22~~: User Interface Final Design
~~Feature #24~~: SIP Protocol Interface Interpreter / Responder
~~Feature #36~~: SIP Channel Implementation
~~Feature #62~~: Json Remote Addressbook Adapter
~~Feature #65~~: User management / storage
~~Feature #72~~: Send 'Bye' through RTCDataChannel
~~Support #71~~: Firewall Testing
~~Documentation #50~~: Rückblick Construction I2
~~Documentation #56~~: Systematische Performanceanalyse
~~Documentation #70~~: Schlussdokumentation Draft initialisieren
~~Planning #69~~: Iterationsplanung

⬡ Construction I4 - MS final app

11/30/2013

End of development

`████████████████████████████████████ 100%`

16 closed (100%)   *0 open* (0%)

Related issues

~~Bug #74~~: Timeout wenn Verbindung nicht korrekt zu Stande kommt.
~~Feature #11~~: Addressbook csv adapter
~~Feature #23~~: Channel / Connection Manager
~~Feature #33~~: User Interface Final Design Implementation
~~Feature #63~~: internationalization
~~Feature #73~~: refactor strict declaration
~~Feature #77~~: Move SDP Utility Function to Service Class
~~Feature #78~~: Firewall P2P Test Mobile->Home
~~Feature #80~~: Refactor Namespacing
~~Feature #81~~: Refactoring (based on Review Feedback)
~~Documentation #44~~: WebRTC Tipps, Tricks und Fallstricke dokumentieren
~~Documentation #47~~: Qualitätsmanagement Doku (reviews, testing, ...)
~~Documentation #51~~: Rückblick Construction I3
~~Documentation #75~~: Gesamtdokumentation
~~Documentation #76~~: Review Documentation
~~Test #79~~: Test and Debug WebRTC implementation in Various Browsers

⬡ Transition

12/14/2013

Documentation, software packaging, required documents

100%

8 closed (100%)   *0 open* (0%)

Related issues

~~Documentation #13~~: Poster gestalten
~~Documentation #14~~: Abgabe zusammenstellen
~~Documentation #25~~: SA Abstract
~~Documentation #26~~: Management Summary
~~Documentation #27~~: CD für eprints.hsr.ch zusammenstellen
~~Documentation #52~~: Rückblick Construction I4
~~Documentation #58~~: Analyse über bestehende (WebRTC) VoIP Lösungen
~~Documentation #82~~: Finalize Doku