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| 12/30/2012 - Action Items | Project Initiation - BillRive |
| Attendees | Prashanth, Jayanth |
| Discussion - Minutes | * Project Charter Creation * Create initial Project structure. * Agreement on Commitments |
| Next Week Goals | |  | | --- | | Prashanth | | * Research for additional competitors, Study Competitors SplitWise, Billmonk - Jayanth, Prashanth * Choose a tool to create UI diagrams, capture and document - Prashanth, Jayanth * Start creating screens. Start Home Page Screen: Default Home, Contact Us, Login Screen, Login with Facebook/Google/OpenID/Yahoo, About us, Other Pages, Sign Up Page, Forgot Password- Jayanth * Start Dashboard - Jayanth, Prashanth | |
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| 1/06/13 - Action Items |  |
| Attendees | Prashanth, Jayanth |
| Discussion - Minutes | * Tracking progress for Wireframe development |
| Next Week Goals | |  | | --- | |  | | * Prashanth:Chose Axure to build frames. Continue building.. * Jayanth: Using a web based solution. Continue building.. | |

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| 1/13/13 - Action Items |  |
| Attendees | Prashanth, Jayanth |
| Discussion - Minutes | * Jayanth showed the wireframes for Home screens using the online software. * Prashanth started building screens of dashboard using Axure. Groups, Friends complete, Dashboard home partially complete. ToDo: Bill, Dashboard home, settings. |
| Next Week Goals | |  | | --- | |  | | * Prashanth:Chose Axure to build frames. Continue building.. * Jayanth: Using a web based solution. Continue building.. | |

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| 1/20/13 - Action Items | NO MEETING. Prashanth: AWOL  Jayanth: AWOL |
| Attendees | - |
| Discussion - Minutes |  |
| Next Week Goals | |  | | --- | |  | | NO PROGRESS MADE | |

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| 1/27/13 - Action Items |  |
| Attendees | Prashanth, Jayanth |
| Discussion - Minutes | * Prashanth: Bills page done (Add a bill). Settings partially done. TODO: Dashboard home to be completed, Settings to be finalized, UI consistency. * Jayanth: No Progress made |
| Next Week Goals | |  | | --- | |  | | * Prashanth:Make UI consistent (styles, header fonts etc).. * Jayanth: Complete transition to Axure and design home screens in Axure * Shravan: Get acquainted with the environment and work on the Dashboard-home page | |

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| 2/03/13 - Action Items |  |
| Attendees | Prashanth, Jayanth, Sravan |
| Discussion - Minutes | * Prashanth: No new pages added. Evaluated some missing requirements. Not much progress made * Jayanth: Axure screens for Pre-Login Home pages completed. * Sravan: Evaluated the system/workflows. Got the access to Google Drive to collaborate. |
| Next Week Goals | |  | | --- | | Nailing down requirements postponed to next week (1 work wk delay as per project charter). | | * Prashanth:Make UI consistent (styles, header fonts etc). Finish compiling Email Templates (in Functional document and in Axure). Make sure that Requirements and wireframes are consistent. * Jayanth: Add twitter,google,opened login buttons to sign in page. The same for sign up page. Make requirements and wireframes consistent. Email templates for home pages (sign up (welcome email), email verification. * Shravan: Coordinate with Prashanth to finish up Dashboard-home page. | |

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| 2/10/13 - Action Items |  |
| Attendees | Prashanth, Sravan (Jayanth on vacation) |
| Discussion – Minutes  Going forward with Prashanth’s home design.  Discuss the approach to perform technical analysis.  Analysis, design (UML, Database design normalization, system architecture ( Mobile support – web service for mobile example), development(methodology), testing, deployment, maintenance) | * Prashanth: Dashboard home revised. New layout and bill details. Missed creating email templates and missed evaluation of next steps. * Jayanth: * Sravan: Dashboard home prototype created. |
| Next Week Goals | |  | | --- | | Nailing down requirements postponed to next week (1 work wk delay as per project charter). | | * Prashanth: Complete UI (Add a bill screen, email messages, detailed description of UI screens). Think about next steps. * Jayanth. * Sravan: Learn about Dependency Injection (theory), Spring, Spring MVC (frameworks), Hibernate (ORM tool. Object to Database mapping), Log4j (Debug/Error logging), Maven (Build Tool), Netbeans/Eclipse, Vaadin. Research how enterprise SDLC process works as application to JAVA. What kind of documents need to be produced during the Design phase of SDLC. (Refer ATM example in Java for Programmers). | |

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| 2/17/13 - Action Items |  |
| Attendees | Prashanth - FMLA, Sravan&Jayanth – Did not meet |
| Discussion –Analysis, design (UML, Database design normalization, system architecture ( Mobile support – web service for mobile example), | * . |
| Next Week Goals | |  | | --- | | Nailing down requirements postponed to next week (1 work wk delay as per project charter). | |  | |

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| 2/24/13 - Action Items |  |
| Attendees | Prashanth, Sravan, Jayanth (Back from vacation) |
| Discussion – Minutes  Discussed about the additional loss of time last week and how to avoid further interruptions irrespective of individual personal attendance.  Discussed about DB design, New firewrames of the “split a bill” screen, Talked about the “Advanced Split” screen and ways to implement it. | * Prashanth: Add a bill screens complete. Email templates created in a new document. * Jayanth: No updates * Sravan: Explored Hibernate, Logging & Build tools briefly. Also reviewed the ATM example to better understand the development lifecycle (Design to Development) |
| Next Week Goals | |  | | --- | | Begin the design process, nail down the tools/technologies to be used for the Design cycle, Begin DB design, UML design, Use cases/process diagram/etc. | | * Prashanth: Nail down the technologies to be used. Spring and/or Vaadin. If Vaadin can’t be used, choose an appropriate js framework to tackle the “advanced split” screen complexity. Options: Dojo,Ext-js/Sencha, jQuery. Also get a list of all the different development & design strategy methods (process digarams, sequence diagrams, object graphs, uml diagrams etc). Refer to ATM example. Begin creating UML diagrams. * Jayanth: Finish touching up the wireframes for pre-login screen (as per the functional document). Review Dashboard wireframes. Evaluate sql & nosql solutions to understand the long term pros and cons of both solutions. Review project charter, functional design document to understand the db design dependencies & complexity. Evaluate suitable db design tools. Review db design complexities. Explore Vaadin sampler. Review ATM example. * Sravan: Learn about Dependency Injection (theory), Spring, Vaadin. Begin writing use cases (Evaluate the depth of documenting them that is required since we already have the wireframes). Begin creating UML diagrams. | |

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| 3/03/13 - Action Items |  |
| Attendees | Prashanth  Sravan (Vacation), Jayanth (AWOL) |
| Discussion – Minutes  Sravan & Jayanth are absent.  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Began creating UML designs using StarUML (BillRive.uml). Created a design word file to document the design as necessary. BIllRive.uml has all the necessary design UML diagrams. Went through ATM use case and wrote down a list of all the diagrams necessary. Began evaluating Vaadin. Seems like a possible contendor. As of now the short list is : Spring, Spring MVC, Vaadin (No spring mvc if Vaadin is choosen), jQuery, SLF4J, Maven, Hibernate. * Jayanth: * Sravan: |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Continue with UML diagram development. Complete Vaadin evaluation and decide between spring mvc vs vaadin. * Jayanth: Update the weekly progress. Continue with db design development. Go through the UML design document and take on developing at least 2 of the diagrams (activity, sequence, process etc). Evaluate BillRive.uml and contribute. * Sravan: Update the weekly progress. Go through the UML design document and take on developing at least 2 of the diagrams (activity, sequence, process etc.). Evaluate BillRive.uml and contribute. Update the document as necessary. | |

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| 3/10/13 - Action Items |  |
| Attendees | Prashanth, Sravan  Jayanth (On 3/7/13 informed that he won’t be available for this week. Did not account for the previous week in advance) |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Chose Spring, Vaadin for development. Continued designing object graph. Need to complete UML this week. * Jayanth: NA * Sravan: |
| Next Week Goals | |  | | --- | |  | | * No goals were defined\*\* * Meeting time changed to 4:00PM MDT on Sundays | |

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| 3/17/13 - Action Items |  |
| Attendees | Prashanth, Sravan  Jayanth (No updates, Absent) |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Switched to JDeveloper for creating the UML diagrams. StarUML is hard to manage. JDeveloper seems to have an end to end support for SDLC development. Started working on Entity Class Diagram. * Sravan: Studied Spring theory. |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Continue developing Entity, DTO, Service, Application Class Diagrams. * Sravan: Finish learning Spring MVC. Use spring-mvc-showcase to study MVC architecture. Setup JDeveloper and contributre to Class Diagram creation | |

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| 3/24/13 - Action Items |  |
| Attendees | Prashanth, Sravan  Jayanth (No updates, Absent) |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Almost dcompleted the Entity class diagrams. Created the high level blocks for Service UML diagram. * Sravan: Installed Tomcat and downloaded spring-mvc-showcase. Began understanding spring in a bit more detail. |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Continue building Service, DTO UML diagrams. Learn how to use JDeveloper UML functions. Speed up the development process. Behind estimated schedule by a couple of weeks already. * Sravan: Finish learning Spring MVC. Spend time with spring-mvc-showcase and understand the various annotations, Application Context, Dependency Injection, MVC pattern. Setup JDeveloper. Learn UML functions of JDeveloper. Review existing UML diagrams. | |

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| 3/31/13 - Action Items |  |
| Attendees | Prashanth,  Sravan (Moving to new apt unavailable) |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Lost the progress made in JDeveloper (uml diagrams). Began rebuilding entity diagrams. Looked into various JS/architectural solutions for development. Going to use Angular js and neo4j * Sravan: |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Complete Entity diagram. Make progress in Service arch diagram. * Sravan: Contribute to Service Architecture diagram. Improve/Contribute to Entity Diagram. | |

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| 4/7/13 - Action Items |  |
| Attendees | Prashanth,  Sravan |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Began learning AngularJS, (new architecture). Going to use MVC Angularjs framework to design. * Sravan: Learn AngularJS |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Continue learning AngularJS, (new architecture). Create code repository. Create base webservices framework. * Sravan: Learn AngularJS | |

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| 4/14/13 - Action Items |  |
| Attendees | Prashanth,  Sravan |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Repository created. Following AngularJS tutorial to understand its concepts. * Sravan: Learn AngularJS, Spring. |
| Next Week Goals | |  | | --- | |  | | * Prashanth: Continue learning AngularJS, (new architecture). Create code repository. Create base webservices framework. * Sravan: Continue learning AngularJS, Spring Webservices & webservices concepts. | |

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| 4/21/13 - Action Items |  |
| Attendees | Prashanth,  Sravan |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Created billrive-service, billrive-client projects. Learnt how to use GIT, Angular JS tutorial (two way binding, filters, XHR completed. Pending: Routes, Templating, Overall MVC). * Sravan: Studied DI, Annotations usage. |
| Next Week Goals | |  | | --- | |  | | * Prashanth:   + Create basic billrive service beans and publish them as web services using JSON. Learn basics of RESTful   + Webservices & Spring WebServices http://briansjavablog.blogspot.com/2012/08/rest-services-with-spring.html   + Complete learning Angular JS (unfinished concepts).   + Create architecture for billrive-client project * Sravan:   + Learn Chapter 1 & 2 of GIT pdf https://github.s3.amazonaws.com/media/progit.en.pdf   + Learn basics of RESTful Webservices & Spring WebServices http://briansjavablog.blogspot.com/2012/08/rest-services-with-spring.html   + Angular JS tutorial <http://docs.angularjs.org/tutorial/step_00> | |  | |

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| 4/28/13 - Action Items |  |
| Attendees | Prashanth, |
| Discussion – Minutes  Prashanth: updated the agenda and split tasks for the next week. | * Prashanth: Recreated UML diagrams on paper, models and architecture (service still needs to be done). Completed AngularJS tutorial. * Sravan: Studies GIT first 2 chapters, Angular JS tutorial. |
| Next Week Goals | |  | | --- | |  | | * Prashanth:   + Create basic billrive service beans and publish them as web services using JSON. Learn basics of RESTful   + Webservices & Spring WebServices http://briansjavablog.blogspot.com/2012/08/rest-services-with-spring.html   + Complete learning Angular JS (unfinished concepts).   + Create architecture for billrive-client project * Sravan:   + Learn basics of RESTful Webservices & Spring WebServices http://briansjavablog.blogspot.com/2012/08/rest-services-with-spring.html   + Go through 8 steps needed. | |  | |