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| --- | --- | --- |
|  |  | Detailed blog post |
| Requirements: |  |  |
| -          UC | <https://github.com/d-wagner/frmsystem-docs/tree/master/published> |  |
| -          SRS | <https://github.com/d-wagner/frmsystem-docs/blob/master/published/Software%20Requirement%20Specification.pdf> |  |
| -          Test Cases | Feature files: <https://github.com/d-wagner/frmsystem/tree/features/laravel/features>  Glue code: <https://github.com/d-wagner/frmsystem/blob/features/laravel/features/bootstrap/FeatureContext.php> |  |
| -          Test Log - testcoverage | Cucumber: <https://github.com/d-wagner/frmsystem-docs/blob/master/graphics/week6/Testworking.PNG>  PHPUnit: <https://github.com/d-wagner/frmsystem-docs/blob/master/graphics/2-week4/testing%20local.PNG>  Coverage (or in readme of repo): <https://coveralls.io/github/d-wagner/frmsystem> | <https://frmsystem.wordpress.com/2017/06/19/semester-2-week-9-testing-2/> |
| -          Test Plan  +Metrics | <https://github.com/d-wagner/frmsystem-docs/blob/master/published/Master%20Test%20Plan.pdf> |  |
| -          Functional Test | In Test Plan |  |
| + unit test  + one other test (like installation, stress test, …) | Description in Test Plan, testcases: <https://github.com/d-wagner/frmsystem/tree/master/laravel/tests> |  |
| Project Management |  |  |
| -    RUP gantt chart (past)   future long-term plan using FP estimation | Gantt: <https://github.com/d-wagner/frmsystem-docs/blob/master/published/Gantt.png>  Hours per Teammember: <https://github.com/d-wagner/frmsystem-docs/blob/master/documentation/final/handout.docx> |  |
| -          Jira / burndown | Healthy sprints: <https://github.com/d-wagner/frmsystem-docs/blob/master/graphics/2-week6/Sprint%204.PNG>  <https://github.com/d-wagner/frmsystem-docs/blob/master/graphics/2-week6/Sprint%205.PNG>  Jira itself: frm.myjetbrains.com (use guest login) |  |
| -          FP calculation | FP vs. Time: <https://github.com/d-wagner/frmsystem-docs/blob/master/published/FP%20to%20time.png>  FP estimation: <https://github.com/d-wagner/frmsystem-docs/blob/master/published/FP%20Estimation.pdf> | <https://frmsystem.wordpress.com/2017/04/19/semester-2-week-3-function-points-and-estimation/> |
|  |  |  |
| Ability to Execute |  |  |
| -          Demo | [www.frmsystem.de](http://www.frmsystem.de) |  |
| -          Code  - installation (manual / or virtual machine) | <https://github.com/d-wagner/frmsystem>  installation: <https://github.com/d-wagner/frmsystem/blob/master/readme.md> |  |
|  |  |  |
| Quality: |  |  |
| Architecture  SAD document  + includes pattern highlighted as part of architecture | <https://github.com/d-wagner/frmsystem-docs/blob/master/published/Software%20Architecture%20Document.pdf> | <https://frmsystem.wordpress.com/2017/05/17/semester-2-week-7-patterns-and-refactoring/> |
| Configuration Management/ Environmental Setup | Mainly Blogpost | <https://frmsystem.wordpress.com/2017/04/24/semester-2-week-4-continuous-integration-and-testing/> |
| -          Metrics  show how code change improves a metric. Explain 2 metrics  show code samples when explaining metric  explain why some parts of code have bad metric but no need to change  (can be in SAD document) | Included in SAD and mainly blogpost | <https://frmsystem.wordpress.com/2017/06/07/semester-2-week-8/> |
| -          Risk Management  show living document - correctly filled | <https://github.com/d-wagner/frmsystem-docs/blob/master/documentation/risks/risks.xlsx> | <https://frmsystem.wordpress.com/2017/04/11/semester-2-week-2-risk-management/> |
| -          Automated Testing  functional  unit  automatic with deploy | See blogpost | <https://frmsystem.wordpress.com/2017/04/24/semester-2-week-4-continuous-integration-and-testing/> |
| Other |  |  |
| -          Presentations | Midterm: <https://github.com/d-wagner/frmsystem-docs/blob/master/documentation/midterm/midterm_presentation.pptx>  Final: <https://github.com/d-wagner/frmsystem-docs/blob/master/documentation/final/final_presentation.pptx> |  |