

Final Status Report

05/06/2020

Bubble Trouble (Carter, Abi, SK)

Timeline

Week 1

- * Complete basic documentation: Master Story, Inception Deck, Timeline, etc.
- * Create basic adjacency matrix from the input of name followed by preferences
- * Complete 10 test cases
- * Team Contributions: Carter 40%, Abi 30%, SK 30%

Week 2

- * Create release wall and storyboard
- * Begin weighting pages with test outputs: after nth step each individual page's rank weight and page rank total
- * Update basic documentation: Master Story, Inception Deck, Timeline, etc.
- * Complete 10 more test cases
- * Team Contributions: Carter 60%, Abi 20%, SK 20%

Week 3

- * Update release wall and storyboard
- * Complete linear page rank
- * Update basic documentation: Master Story, Inception Deck, Timeline, etc.
- * Complete 10 more test cases
- * Team Contributions: Carter 33%, Abi 33%, SK 33%

Week 4

- * Update release wall and storyboard
- * Submit "A" Proposal
- * Update basic documentation: Master Story, Inception Deck, Timeline, etc.
- * Complete 10 more test cases
- * Team Contributions: Carter 33%, Abi 33%, SK 33%

Week 5

- * Update release wall and storyboard

- * Complete "A" Proposal
- * Sort students into teams
- * Update basic documentation: Master Story, Inception Deck, Timeline, etc.
- * Complete 10 more test cases
- * Team Contributions: Carter 33%, Abi 33%, SK 33%

Tests By Week

Week 1

- | | |
|----------------------------|-------------------------------|
| * TestZeroPreferences | * TestCorrectnessOfMatrixFail |
| * TestDiagonalZeros | * TestRange |
| * TestFailDiagonalZeros | * TestRange2 |
| * TestCorrectnessOfMatrix | * TestUnpopularity |
| * TestCorrectnessOfMatrix2 | |

Week 2

- | | |
|--|------------------------------------|
| * TestFinalTotalPageRank1 | * TestFinalTotalPageRankFails |
| * TestFinalTotalPageRank2 | * TestFinalIndividualPageRank1 |
| * TestFinalTotalPageRankLessThanOne1 | * TestFinalIndividualPageRank2 |
| * TestFinalTotalPageRankLessThanOne2 | * TestFinalIndividualPageRank3 |
| * | * TestFinalIndividualPageRankFails |
| TestFinalTotalPageRankLessThanOneFails | |

Week 3

- | | |
|---------------------|------------------------------|
| * TestVerbose1 | * TestNumNodesVsPeople1 |
| * TestVerbose2 | * TestNumNodesVsPeople2 |
| * TestVerbose3 | * TestNumNodesVsPeople3 |
| * TestVerbose4 | * TestNumNodesVsPeople4 |
| * TestVerbose5 | * TestNumNodesVsPeopleFails1 |
| * TestVerboseFails1 | * TestNumNodesVsPeopleFails2 |

Week 4

- * TestNumNodesVsPeopleFails3
- * TestTeamSize1
- * TestTeamSize2
- * TestTeamSize3
- * TestTeamSize4
- * TestTeamSizeReduces1

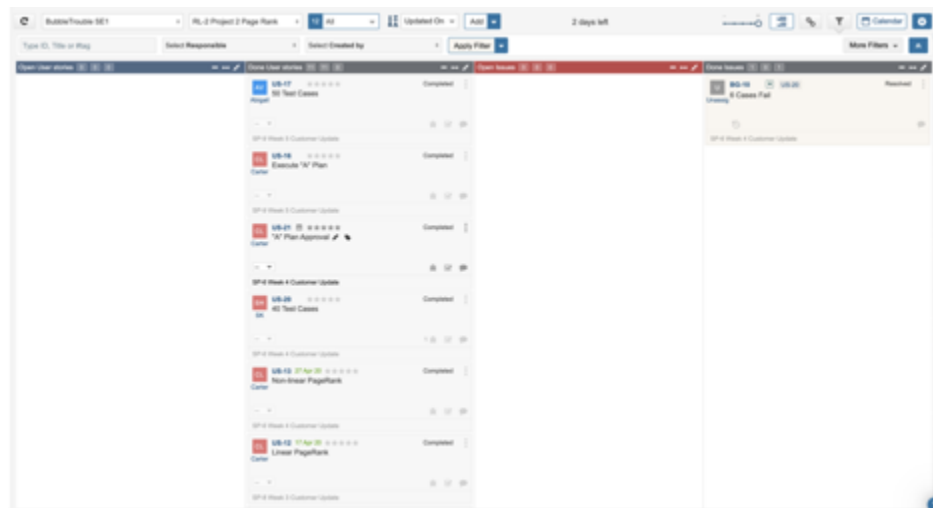
- * TestTeamSizeReduces2
- * TestTeamSizeExpands1
- * TestTeamSizeExpands2
- * TestTeamSizeFails1
- * TestTeamSizeFails2

Week 5

- * TestPolynomialPowerof1
- * TestPolynomialPowerof3
- * TestSequenceFibonacci
- * TestSequenceRecaman
- * TestSequencePascual

- * TestSequenceOverridePolynomial
- * TestIndividualHappiness
- * TestTeamHappiness
- * TestTotalHappiness

Final Release Wall



Final Story Wall

AV	US-17	★★★★★	Completed	⋮
Abigail	50 Test Cases			
--				
	SP-9 Week 5 Customer Update			
CL	US-16	★★★★★	Completed	⋮
Carter	Execute "A" Plan			
--				
	SP-9 Week 5 Customer Update			
CL	US-21	★★★★★	Completed	⋮
Carter	"A" Plan Approval			
--				
	SP-6 Week 4 Customer Update			
SH	US-20	★★★★★	Completed	⋮
SK	40 Test Cases			
--			1	
	SP-6 Week 4 Customer Update			
CL	US-13 27 Apr 20	★★★★★	Completed	⋮
Carter	Non-linear PageRank			
--				
	SP-6 Week 4 Customer Update			
CL	US-12 17 Apr 20	★★★★★	Completed	⋮
Carter	Linear PageRank			
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	SP-8 Week 3 Customer Update			

AV	US-14 27 Apr 20	★★★★★	Completed	...
Abigail	30 Test Cases			
--				
	SP-8 Week 3 Customer Update			
AV	US-19	★★★★★	Completed	...
Abigail	10 Test Cases			
--				
	SP-10 Week 1 Customer Update			
SH	US-15	★★★★★	Completed	...
SK	20 Test Cases			
--				
	SP-4 Week 2 Customer Update			
CL	US-18	★★★★★	Completed	...
Carter	Adjacency Matrix			
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	SP-10 Week 1 Customer Update			
CL	US-10 13 Apr 20	★★★★★	Completed	...
Carter	Add Weights			
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	SP-4 Week 2 Customer Update			