△ Project Scrum Board



□ Backlog → □ By priority Ready 10 ✓ Done 0 No Status 0 Backlog 2 n review 0 In progress 4 • NextFlowLibrary-AutoLocationExecutor #3 NextFlowLibrary-AutoLocationExecutor #5 NextFlowLibrary-AutoLocationExecutor #2 Experimental Evaluation Nextflow Library Implementation Techniques for Execution Configuration epic task epic task epic task NextFlowLibrary-AutoLocationExecutor #4 NextFlowLibrary-AutoLocationExecutor #32 Conclusion Library Testing Research into AWS epic task epic task NextFlowLibrary-AutoLocationExecutor #33 NextFlowLibrary-AutoLocationExecutor #38 Execute basic scripts on AWS with data stored Research into hybrid workloads locally task NextFlowLibrary-AutoLocationExecutor #34 NextFlowLibrary-AutoLocationExecutor #39 Research into Singularity for AWS batch Execute basic scripts on AWS with data stored execution and integration with CLI on S3 NextFlowLibrary-AutoLocationExecutor #40 Execute script that uses hybrid workloads to run on both AWS and locally task NextFlowLibrary-AutoLocationExecutor #41 Create groovy function to determine location of input files from channel to split the data in locally vs S3 stored data NextFlowLibrary-AutoLocationExecutor #42 Use DSL2 feature to allow dynamic import of different processes instead of statically copying them NextFlowLibrary-AutoLocationExecutor #43 Run extensive testing whilst cluster is overloaded to test performance of different versions of workflow NextFlowLibrary-AutoLocationExecutor #44 Run extensive testing whilst cluster is relatively free on different workflow versions NextFlowLibrary-AutoLocationExecutor #45 Run comparative testing across multiple workflows and their respective versions + Add item + Add item