

Sprint 19 1902-02

Overview

Duration: 18 Feb - 28 Feb (10 days)

completed	in progress	to do
61	3	2

(vs record 60 completed sprint 17)

Epic	Story	Owner	Deliverables	Link
SeisFinder	1. Implement 3 exceedance values 2. Epsilon as well as A/B/Ds 3. Event search: Plan Historical event DB 4. Waveform compression using FLAC 5. Implement historical event search using the compressed waveform 6. AWS cost projection	Viktor Sung	http://hypocentre/seisfinder/site AWS Cost Projection	
Sim workflow	1. Validation: Test perturbation srf creation 2. Generate requirements for validation source verification 3. Scientific testing 4. Let submission scripts to use Jinja template 5. Workflow environments 6. Develop testing environment on HPC 7. LF check-pointing / HF node scaling	Claudio	1) Robin has generated a large amount of sources and is testing the distribution of parameters. Point Source Parameter Perturbations 2) On hold 3) Automated testing for IM_calc online Automated testing with TravisCI+Docker+Github 4) 5) Workflow Environments 6) Depends on 5) 7) HF node scaling & LF Checkpointing	
Estimation	Investigate why NeSI charges double of the collected meta data	Claudio	Estimation Issues	
Dashboard	Dashboard basic web prototype	Claudio	Dashboard http://132.181.63.86:8050/	
Ground Failure			Ground Failure (UCGMSIM version)	
GM Selection			No progress	
Misc	Fd-station list location bug fix Tar 18p6-rerun			