

Sprint 12 1811-01

Overview

67 tasks: 49 completed, 18 to do

Duration: 1 Nov - 9 Nov (7 days)

Epic	Story	Owner	Deliverables	Link
CS18p6	Validation / Verification	Karim		Automated Simulation validation using empirical
CS18p9	Directory Order Reversal	Robin / Brendon		Simulation Folder Structure
	Metadata	Jonney		Meta Data Collection
Data Sharing	Seisfinder web related features	Sharmila		Seisfinder web related features
	Streamlining Hazard curve/hazard map/deagg	Sung		SeisFinder/Hazard Calculation [Sprint 12]
				SeisFinder versions, releases and access control
Workflow / Validation	Params	Robin / Melody		1.Fix params imports in git repos
	Versioning	Robin		Simulation
GM Selection	Integration with Seisfinder	Sung / Brendon		GM Selection
Seismic Risk	Liquefaction / Landslide calculation at a given point	Jason / Brendon		TBC

Issues Not Completed

[View in Issue Navigator](#)

Key	Summary	Issue Type	Priority	Status	Issue Count (18)
QSW-446	Plot IMs for one realisation of every fault	blocked URL Task	blocked URL Medium	TO DO	1
QSW-451	IM plotting on Mahuika	blocked URL Task	blocked URL Medium	TO DO	1
QSW-480	I want to use a single command to compute CS/Emp hazard map, ratio hazard map and ratio histogram	blocked URL Story	blocked URL Medium	TO DO	1
QSW-485	Write ratio histogram plotting code for CS vs Emp hazard map for a given IM	blocked URL Task	blocked URL Medium	TO DO	1
QSW-489	Create an architectural overview diagram (interaction of components)	blocked URL Task	blocked URL Medium	TO DO	1
QSW-497	script to collect all sim_step meta data	blocked URL Task	blocked URL Medium	TO DO	1
QSW-498	script to collect all jobs meta data	blocked URL Task	blocked URL Medium	TO DO	1
QSW-499	quantify and plot sim_step meta data	blocked URL Task	blocked URL Medium	TO DO	1
QSW-500	quantify and plot jobs meta data	blocked URL Task	blocked URL Medium	TO DO	1
QSW-529	Automatically calculate empirical and rrup for a automated workflow	blocked URL Task	blocked URL Medium	TO DO	1
QSW-530	Create new management step for realisation validation and automate it	blocked URL Task	blocked URL Medium	TO DO	1
QSW-531	Create new management step type for fault validation and automate it	blocked URL Task	blocked URL Medium	TO DO	1
QSW-532	Block running other realisations if the 1st realisation validation didn't pass	blocked URL Task	blocked URL Medium	TO DO	1
QSW-533	Make the changes required to folder structure	blocked URL Task	blocked URL Medium	TO DO	1
QSW-534	Run Cybershake v18p9 again	blocked URL Task	blocked URL Medium	TO DO	1
QSW-535	Check to see if v18p9 run results are the same after folder structure change	blocked URL Task	blocked URL Medium	TO DO	1
QSW-536	Fix bugs with folder structure	blocked URL Task	blocked URL Medium	TO DO	1
QSW-539	Test domain screening produces correct result	blocked URL Task	blocked URL Medium	TO DO	1