

# Sprint 21 1903-02

## Overview

Duration: 19 Mar - 29 Mar (9 days)

completed	in progress	on hold	to do
55	2	4	5

(vs record 61 completed sprint 19)

**Over 1000 tasks created on Jira!!!! (Only 30 tasks are in backlog)**

Epic	Story	Owner	Deliverables	Link
SeisFinder	1. Update Hazard map generation code 2. Seisfinder Laundry List	Jason Viktor Daniel	1) Done - messy workflow  <a href="http://hypocentre:5000">http://hypocentre:5000</a>	
Sim workflow	1. Validation - bugfixes + Unit tests + logging 2. Update estimation model 3. Refactor parts of workflow	1. Robin, James, Jonney 2. Claudio	1. <a href="#">Validation source perturbation (Source uncertainties)</a> 2. Estimation models updated 3. <a href="#">Workflow refactoring</a>	
Dashboard	<ul style="list-style-type: none"><li>Log and plot inode/space usage</li><li>Plot core hour usage tracking per user</li><li>Script to collect old data and add to db</li><li>Make queue table interactive (i.e. filtering by account /users)</li><li>Alert when data collection fails</li></ul>	Melody Claudio	<a href="http://132.181.63.86:8050">http://132.181.63.86:8050</a>	
Testing	Checkpoint test added	Claudio	Done (EMOD3D, HF, BB)	
Ground Failure	New Workflow	Jason James	IMs from multiple realisations can be extracted at once and saved to a single csv.	
Misc	NZ-wide validation with uncertainties (600 point sources) using Cybershake workflow  HF not completing bug  Empirical Engine as package	Robin  Claudio Claudio	  Done - NeSI issue  To be merged	
IM Calc		Vahid / Jason		
Tomography				