

# Sprint Backlog (updated)

## Group 2 - Sprint 3

Task	Person	Time (h)
Daily Meetings	Chao, Vincent, Jan	3x 1.25
Add routed distance computation	Chao	2.0
Improve routed and beeline distance computation	Jan	1.0
Select data fields for learning	Chao, Vincent, Jan	3x 3.0
Explore linear regression	Jan	1.0
Explore tree models (decision, random forest)	Jan	2.0
Explore k-nearest neighbours	Jan	2.0
Explore neural networks	Chao	3.0
Explore SVR	Chao	1.0
Get feeling for best machine learning method	Chao, Vincent, Jan	3x 1.0
Update filters on FEL-ROT	Vincent	3.0
Determine architecture to use	Chao, Vincent, Jan	3x 2.0
Optimise pre-processing workflow (ROT-HAM)	Chao, Vincent, Jan	3x 2.0
Switch to zones	Chao, Vincent, Jan	3x 4.0

## Sprint Goal

Have a good idea what works best for the machine learning models and have a rough idea of what the implementation might look like in the future.