

Requirement ID	Description	Story Points	Priority	Sprint Number
1	Set up web app interface	13		1
2	Implement support for linear regression	2		1
3	Implement prediction output for a batch of data, once the model is trained	1		1
4	Implement a foolproof detection module to avoid wrongful or non-standard data feed	2		1
5	Train model	1		1
6	Test Suite	8		1
7	Support different kinds of inputs (csv, folders, etc.)	3		1
8	Deploy frontend to hosted service	3		2
9	Deploy backend computing and storage to a cloud provider	3		2
10	Implement basic serialized model output	1		2
11	Create python API for interacting with the service	5		2
12	Output metrics (loss, accuracy, graphs, convolutional matrix, etc.)	3		2
13	Set up database	13		3
14	Add MNIST handwriting number data for demo and testing	2		3
15	Account Support	13		3
16	Add explanations of what each model does	1		3
17	Options for Losses and Optimizers	5		3
18	Options for models/layers	5		3
19	Retrain models on different datasets	5		3
20	Hyperparameters support	2		4
21	Create their own model using different layers	5		4
22	Support for different machine learning libraries (Pytorch, TensorFlow, etc.)	8		4
23	Support shape of model (custom layers, custom blocks, model flow)	8		4
24	Foolproof module to detect wrongfully pre-processed data and tell people to change it before feeding into ML module	8		5
25	Support Reinforcement Learning	13		5

26	Add optional pre and post processing	8	5	
27	Pay for storage and faster computing	3	5	
28	Make example models to show how the site should be used	3	5	
29	Functional regression support (sine, sigmoid, etc)	3	5	
30	Add premium hyperparameter tuning	8	5	
31	Support for training external AIs	8	5	