

Sprint #1 Planning

Overview

This document lists all of the user-stories, their corresponding specific tasks, and the amount of non-distracted work-hours that we estimate each task will take to complete.

User Story	Implementers
OCR	Nick Corgan
POD	John, Nick Church
Back/Frontend glue	Michael Vincent
Spam	Nikita
Web API	John, Nick Church
Website	Ryan

Story - OCR	Task	Work Hours (est)
	build environment	4
	getting file handles	8
	write get_img_from_OCR	4
	training ocr	6
	test suite	4
	documentation	3

Story - POD	Task	Work Hours (est)
	Define an API	2
	Implementing with Flask	5
	environment scripts (container handling)	8

Story - Server glue	Task	Work Hours (est)
	Request Queue	1
	Worker VMs	1
	Tool for determining which software to use	3
	Directing of output to JSON	1

task -Spam	Task	Work Hours (est)
	FANN environment	6
	finalize training data	3
	implement python interface	2
	test suite	3

Story - Web API	Task	Work Hours (est)
	Connect With Databases	2
	Handle File Uploading	3
	Connect With Redis Queue	2
	Request handler	2
	Define API on Paper	2

Story - Website	basic http server	1
	Design Website Layout	2
	Login/Register	2
	Dashboard	2
	Documentation	1