Sprint #2 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**
POD Models	Corgan, Sokolnikov
Python Libs	Allard, Church
Client Script	Church
Payment GUI	Coley
Containerization/Scale	Vincent
DevOps	Allard
Management	Allard
Unit Tests	All

Task - POD Models	Task	Work Hours (est)
	Facial Recognition	4
	Speech to string	2
	Spam Refinement	3

Task - Python Libs	Task	Work Hours (est)
	Complete documentation	1
	Write tests	2

Task - Client Script	Task	Work Hours (est)
	Finalize documentation to spec	2
	Write script	4
	Write tests	2

Story - Payment	Task	Work Hours (est)
	Develop GUI	5
	System to use	2
	Implement	3

Task - Website Task		Work Hours (est)
	Implement new backend	3

	Cookies	2
	Basic Layout	1
Task - Glue	Task	Work Hours (est)
	Containerize workers	3
	Automate container builds	1
	Add container branch config	2
	Automation of VM deployment	3
Task - Management	Task	Work Hours (est)
	Everything Else	5
Task - DevOps Task		Work Hours (est)
	Config file call	2
	Connection timeout bug	3

User Story	Implementers	Planning Poker Score
#8,9 - Payment	**Coley**	**2-3**
#7 - Payment GUI development	**Coley**	**3-4**
#15 - Facial Rec	**Corgan**	**5-6**
Spam Refinement	**Sokolnikov**	**4-5**
Speech to String	**Corgan**	**5-6**
Client Bindings	**Church**	**2-3**
Opinion mining	**Sokolnikov**	**NULL**

User stories:

Facial Rec User Story:
“As a data analyst I would like to upload a picture or series of pictures and receive coordinates of faces within the photo so that I can process bulk image data more easily.”

Speech to string:

“As an event organizer I would like to be able to upload recordings of my event speakers and receive an accurate transcript of the speech that I can post online for reference.”