Velocity



So far, our group has done a fairly excellent job of meeting the requirements we commit to.

Our first sprint, having such significantly fewer points, was over a week as opposed to two, granted, reported a velocity of 7 points per week or 7/9 (77.78%) completion per sprint. Our second sprint reported a velocity of 18 points per week or 36/37 (97.30%) completion per sprint.

Based off of our first sprint, firstly, we weren't as good at breaking up our stories. Additionally, there was a lot of catch up to play after winter break, and that sprint was acknowledged from the get-go as expecting to be unproductive. So considering this sprint was a decent outlier, especially with the time constraint, this was a fairly decent sprint.

Based off of our last sprint, we did feel like we committed to a bit too much at the end. While we've done a good job at always making sure we have work to do, we shouldn't overwork ourselves or risk producing shoddy work. Travis, for instance, while not worth story points since it was a task, took a lot of debugging and time, to help us produce higher quality work going forward.

Also, it was inaccurate to have epics have their own individual story points, so the actual velocity should be: 27 committed, 26 completed. So 13 points per week or 26/27 (96.29%) completion per sprint.

Completed Issues View in Issue navigator						
Key	Summary		Issue Type	Priority	Status	Story Points (33)
TOOP-171	PM Registration		Epic	= Medium	STAGED	3
TOOP-173	(Tenant Homepage) As a tenant, I can open Homepairs and automatically see details about my (from registration) property, so that I can quickly	y see information or updates.	☑ Story	= Medium	STAGED	2
TOOP-174	Create, Read/View, Update/Edit, and Delete Properties for Property Managers		☑ Epic	= Medium	STAGED	
TOOP-175	View Property		☑ Epic	= Medium	STAGED	2
TOOP-176	Create Property		4 Epic	= Medium	STAGED	3
TOOP-177	Edit Property		★ Epic	= Medium	STAGED	2
TOOP-178	(Sync Property CRUD between Homepairs & Roopairs accounts) As a user, I can see the same property from either my Homepairs or Roopairs accounts.	account, so that I can work on one platform and not worry about the other	■ Story	= Medium	STAGED	4
TOOP-179	Travis CI / Unit Testing Research & Config		✓ Task	= Medium	STAGED	
TOOP-180	(Registeration w/ Pre-existing Roopairs account) As a user, I can register for Homepairs with my Roopairs account, so that my data is automatic	cally transferred.	■ Story	= Medium	STAGED	2
TOOP-181	(Registration generates a new Roopairs account) As a user, I can get a Roopairs account automatically when I register for Homepairs, so that I conspairs service provider network.	can save time from making one manually while also getting access to the	■ Story	= Medium	STAGED	3
TOOP-183	(Research UI testing - Jest /Enzyme) As a user, I want to have a unit-tested UI, so that I don't run into UI errors.		■ Story	= Medium	STAGED	2
TOOP-184	(UI + Functionlity) As a property manager, I can use the Homepairs app to create a new property, so that I can track repairs to properties new to	to the Roopairs network.	■ Story	= Medium	STAGED	3
TOOP-185	(unique address) As a property manager, I can can only create property's with a unique address, so that no one else can list my property.		■ Story	= Medium	STAGED	2
TOOP-186	(Database + API) As a property manager, I can use the Homepairs app to create a new property, so that I can manage repairs for properties new	w to the Roopairs network.	■ Story	= Medium	STAGED	2
TOOP-187	(UI + Functionality) As a property manager, I want to edit pre-existing properties, so that I can accurately reflect changes (incorrect input, rennered)	novation, etc)	■ Story	= Medium	STAGED	2
TOOP-188	(Database + API) As a property manager, I want to edit pre-existing properties, so that I can accurately reflect changes (incorrect input, rennov	vation, etc)	■ Story	= Medium	STAGED	1
TOOP-189	Fix spacing betwen Roopairs button and Landlord-Tenant switch		✓ Task	= Medium	STAGED	
TOOP-190	Flexbox Fix for cutting pages short		▼ Task	= Medium	STAGED	-
ssues Not Co	mpleted View	w in Issue navigator				
Key	Summary	Issue Type	Priority	Stati	us	Story Points (1)
TOOP-182	(Back button) As a user, I want a back button, so that I can quickly and clearly return to the page I was on before view property.	■ Story	= Medium	ON	HOLD	1

Additionally, the amount of time it takes to complete story points certainly proved exponential, and we learned that we should definitely avoid higher point stories when we can. For example, Sync Property CRUD, our 4 point story, while it was staged and considered done and staged this sprint, we have some touch ups that feel related in a separate ticket during our current sprint. Tickets ended up emerging for the sprint after a lot more this sprint than last. So our quality certainly went down with the number of points we assigned.