Sprint 2 Report

Product name: PawPal
Sprint Dates: July 9 - July 15, 2025
Sprint Completion Date: July 15th, 2025
Scrum Master: Owen Liu
Revision date: July 15th, 2025

Actions to stop doing
- Stop procrastinating and pushing onto Git until the last day, because there will be many merging conflicts when we all try pushing super late

Actions to start doing
- Push onto Git as you complete tasks.
- Start on Tasks at the beginning of the sprint and do not wait till the end.
- Start checking if there are Pull requests that need to be reviewed so that the main branch can be up to date.

Actions to keep doing
- In-person meeting on Thursday.
- Consistent communications on Discord
- Distributing even workloads.
- Being helpful when other members ask for help.

Work completed/not completed
- {Priority 5} User Story 2.1: "As a task seeker, I want to browse and accept available pet care tasks near me so that I can see all my task options." [5 points]
    - Task 2.1.1: Sign up page: name, contact, location, type of pets. (3 hours)
        - **Completed**
    - Task 2.1.2: Connect frontend task feed to Supabase backend to fetch new tasks in real time. (2 hours)
        - **Completed**
    - Task 2.1.3: Integrate with user's location filter by same city name (3 hours)
        - **Completed**
    - Task 2.1.4: Design a UI browsable feed of nearby tasks (4 hours)
        - **Not Completed**
    - Task 2.1.4: Enable users to "Accept" a task and update its status in Supabase. (3 hours)
        - **Completed**

- {Priority 4} User Story 2.2: "As a task seeker, I want to filter for tasks by location, pet type, task type or time so that I can find what's most relevant to me." [3 points]
    - Task 2.2.1: Create filter options on the frontend (3 hours)
        - **Completed**

- Task 2.2.2: Implement backend query endpoints for filtered task data (4 hours)
  - **Completed**

- {Priority 3} User Story 2.3: "As a community member, I want to be able to post about lost or found pets so that we can help each other and build trust by reuniting pets with their owners." [8 points]
  - Task 2.3.1: Modify backend to support "lost/found" category and optional photo (3 hours)
    - **Completed**
  - Task 2.3.2: Add "Lost/Found" as a post category filter (2 hours)
    - **Completed**
  - Task 2.3.3: Style posts to clearly indicate pet description, last seen, contact info (4 hours)
    - **Not Completed**

Work completion rate

1 out of 3 User stories completed during the prior sprint

12 out 16 Story Points completed

23 out of 31 hours of estimated ideal work hours completed during the prior sprint

7 days in the sprint.

3.29 hours of work completed per each day of the sprint

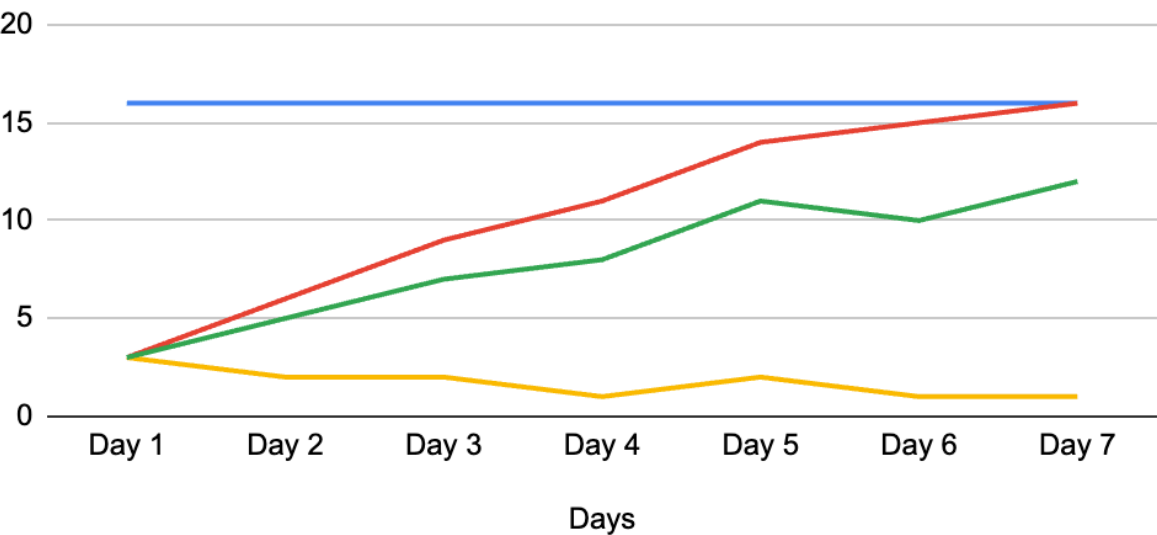1.72 user stories points completed per each day of the sprint

Scrum Board

User Stories	Story Points	Tasks ToDo	Hours	Not Started	In Progress	Done	
SCRUM BOARD							
Sprint 1							
As a user, I want to be able to sign up and log in securely so that my information and activity can be saved across sessions.	8	1) Create Blank website	3			1) Create Blank website	Color Key:
		2) Create frontend login and signup forms with validation	3			2) Create frontend login and signup forms with validation	Serena Choi
		3) Set up Supabase Authentication for email/password login	2			3) Set up Supabase Authentication for email/password login	Alex Wang
		4) Design UI for login	3			4) Design UI for login	Jasmine Neumann
As a general user, I want to create a basic profile with my info or preferences so that others know what kind of care I can offer or need.	3	1) Design profile schema in database	2			1) Design profile schema in database	Owen Liu
		2) Create profile creation/edit form in frontend	4			2) Create profile creation/edit form in frontend	Wenxuan Liu
		3) Set up backend API route for saving profile info connecting to frontend	3			3) Set up backend API route for saving profile info connecting to frontend	
As a pet owner, I want to be able to post requests for walking, feeding, or checking in on my pet so that I can get help when I'm unavailable or busy.	5	1) Design request/post model	3			1) Design request/post model	
		2) Create request submission form (frontend)	4			2) Create request submission form (frontend)	
		3) Store new requests in the database and link to user profile	3			3) Store new requests in the database and link to user profile	
Sprint 2							
As a task seeker, I want to browse and accept available pet care tasks near me so that I can see all my task options.	8	1) Sign up page: name, contact, location, type of pets.	3			1) Sign up page: name, contact, location, type of pets.	
		2) Connect frontend task feed to Supabase backend to fetch new tasks in real time.	2			2) Connect frontend task feed to Supabase backend to fetch new tasks in real time.	
		3) Integrate with user's location filter by same city name	3			3) Integrate with user's location filter by same city name	
		4) Design a UI browsable feed of nearby tasks	4		3) Design a UI browsable feed of nearby tasks		
		5) Enable users to "Accept" a task and update its status in Supabase.	3			4) Enable users to "Accept" a task and update its status in Supabase.	
As a task seeker, I want to filter for tasks by location, pet type, task type or time so that I can find what's most relevant to me.	3	1) Create filter options on the frontend	3			1) Create filter options on the frontend	
		2) Implement backend query endpoints for filtered task data	4			2) Implement backend query endpoints for filtered task data	
As a community member, I want to be able to post about lost or found pets so that we can help each other and build trust by reuniting pets with their owners.	5	1) Modify backend to support "lost/found" category and optional photo	3			1) Modify backend to support "lost/found" category and optional photo	
		2) "Lost/Found" post category filter	2			2) "Lost/Found" post category filter	
		3) UI design Style posts to clearly indicate pet description, last seen, contact info	4		3) UI design Style posts to clearly indicate pet description, last seen, contact info		

Burn Up Chart

Sprint 2

Legend: Total Points in Sprint — Estimated Work — Story Points Completed Per Day — Cummulative Completed Work

Sprint 2				
Days	Total Points in Sprint	Estimated Work	Story Points Completed Per Day	Cummulative Completed Work
Day 1	16	3	3	3
Day 2	16	6	2	5
Day 3	16	9	2	7
Day 4	16	11	1	8
Day 5	16	14	2	11
Day 6	16	15	1	10
Day 7	16	16	1	12