

## Take Home Assignment

### Overview of User Story Types and Assignments

User Story Types	Main Developers	Distribution for Take Home Assignment
Login <b>Includes:</b> <ul style="list-style-type: none"><li>• Login scene</li><li>• User class</li></ul>	Isaiah	Ekaterina
Dog Profile <b>Includes:</b> <ul style="list-style-type: none"><li>• DogProfileScene</li><li>• Dog class</li></ul>	Ekaterina	Yuqian
Calendar/Appointment <b>Includes:</b> <ul style="list-style-type: none"><li>• Calendar scene</li><li>• BookedAppointments scene</li><li>• Appointments class</li><li>• AppointmentsManager class</li></ul>	Yuqian Edson	Zainab
Wallet <b>Includes:</b> <ul style="list-style-type: none"><li>• Wallet portion in UserProfileScene</li><li>• DonationScene</li><li>• Wallet class</li><li>• RecurringPayments class</li></ul>	Zainab	Isaiah

User Preferences/Settings <b>Includes:</b> <ul style="list-style-type: none"><li>• UserProfileScene</li><li>• Attributes class + children</li><li>• Tags class</li></ul>	Ekaterina Isaiah	Edson
Poster Profiles/Liked Dogs <b>Includes:</b> <ul style="list-style-type: none"><li>• PosterProfileScene</li><li>• LikedDogsScene</li><li>• Poster class</li></ul>	Ekaterina Zainab	Connor

### Detailed User Stories and Assignments:

Type	User Story	Main Developer - ITR3	Testing Assigned To
Login	User Login	Isaiah	Ekaterina
Dog Profile	Liking Functionality	Ekaterina	
	Pass Functionality	Isaiah	
	Adopted Logic*	Edson	
Calendar/Appointment	Dog Expanded Info	Ekaterina	Yuqian
	Book Appointment	Edson	Zainab
	Cancel Appointment	Edson	
	Reschedule Appointment	Yuqian	
	Show User Booked Appointment	Edson, Yuqian	
	Block inactive cells, show user's current appointment, show b	Ekaterina	
	Show the calendar	Yuqian	
	Recurring Payment	Zainab	
	Add Money to Wallet	Zainab	
	Validate User Funds	Zainab	
Wallet 1/Wallet 2	One Time Payment	Zainab	Isaiah
	Sponsorship - view sponsored dogs	Ekaterina	
	Editing sponsorships	Zainab	
	Cancelling sponsorship	Zainab	
	Support multiple sponsorships	Ekaterina	
	Adding money to wallet	Zainab	
	Dog Matching Algorithm	Isaiah	
	Tags	Ekaterina	
	Attributes	Ekaterina	
	Attributes and Tag filtering	Isaiah	
User Preferences/Settings	Liked Dogs	Isaiah	Edson
	Poster Expanded Information	Zainab	
	Poster Dogs	Ekaterina	
Poster Profiles/Liked Dogs			Connor
* To be Implemented			

**Note:** Some user stories were smaller than others as well as some were related to others from the same category as such, assignment of user stories for testing purposes was done based on their relationship to ensure proper coverage. (Example: All User preferences user stories were assigned to Edson for testing).

**Note:** Bug and Code Smell Reports are found in the Issues tab on github.