

Group Number: 6

Team Members: Jennie Dong, Ken Lu, Mengying Jin, Xin Gao

Name of Project: Petpanion

Dependencies: XCode16.0, Swift 6

Special Instructions:

- Use any phone/simulator that can use iOS 18+
 - Feel free to use our demo account:
 - email: demo@gmail.com
 - password: 232323

Feature	Description	Release planned	Release Actual	Deviations (if any)	Who/Percent age worked on
Login/Register	Allows users to log in or register new accounts	Alpha	Alpha	None	Jennie (30%) Meng (50%) Xin(20%)
Calendar	Allow users to add important events on a specific date and show a list on that date	Not planned but added as an extra feature	Alpha	None	Jennie (50%) Ken (50%)
Data tracker	Track health records such as vaccinations, allergies, and treatments	Beta	Final	Does not track daily food/water intake. Only tracks health records.	Jennie (25%) Meng (50%) Xin(25%)
Push notifications/reminders	Reminds users of pet playtime, mealtime, etc	Beta	Beta	None	Ken (80%) Jennie (20%)
Pet profile creation	Create specific pet profiles with information like species, breed, age, weight, etc.	Alpha	Alpha	None	Ken (20%) Jennie (20%) Meng (40%) Xin (20%)

Pet profile summaries and displays	Display a summary for each pet. Profile information can be edited. Profiles can be deleted.	Alpha	Alpha	None	Jennie (10%) Ken (20%) Meng (50%) Xin(20%)
Journal entries/posts	Document important times and moments shared with pets	Not planned but added as an extra feature	Final	None	Jennie (80%) Ken (10%) Meng (10%)
UI	Colors, buttons, navigation, style, etc	Final	Final	None	Jennie (25%) Ken (50%) Xin (25%)
Settings	Change to dark mode, change account password, logout	Alpha	Alpha	There is no notification setting here.	Ken (100%)
Data storage and retrieval: Firebase	Use Firestore for data such as Pet information, medical records, and reminders. Use Firebase storage for images Used Firebase Authentication for login/register	Final	Final	Firebase storage was unplanned but Firestore couldn't store large images	Jennie (10%) Ken (10%) Meng (70%) Xin (10%)