AdoptActivity

• Adopt a cat	• User • MainActivity

VocabActivity

• SelectVocabDefinitions • Go To Study Page • Go To Review Page • Select Vocabulary	• VocabularyListActivity • MainActivity

VocabularyListActivity

• Display vocab list	• Studid_Acitivity • Studying_Activity • NotStarted_Activity

VocabStudyActivity

• Study vocab. • Tell user correctness • Display definition • Display word	• VocabActivity • Quiz

Quiz

• Checks answer • Select next question • View record	• Question • VocabStudyActivity

MainActivity

• Display main page • Diaplay health • Display mood • Display money • Feed food • Jump to other activities	• AdoptAcivity • VocabActivity • User • VerifyDataTask • StatsDayActivity • StoreActivity • TimerActivity • SettingActivity

User

• Stores inventory list • Keeps track of mood • Keeps track of health • Keeps track of money • Checkout items	• VocabActivity • AdoptActivity • MainActivity • StatsDayAcitivity • StoreActivity • StatsActivity • TimerActivity • SettingActivity

SettingActivity

- Rename cat - Set number of vocabs to remember per day - Set number of steps to walk per day - Set focus time per day	- User - MainActivity

Question

- Provide questions - Check correctness of questions	- Quiz - VocabList

StatsDayActivity

Keeps track of steps walked daily	- User - MainActivity - StatsActivity

StoreActivity

- Purchase items - Deduct money - Put items into user inventory	- MainActivity - User - Store

TimerAcitivity

- Creates a clock - Countdown - Push notifications	- MainActivitie - User

StatsActivity	
• Keeps track of steps walked weekly and monthly	• User • StatsDayActivity

Store	
• Keeps track of the items	• StoreActivity