



# System Design

11.19.2021

Updated for Sprint 4

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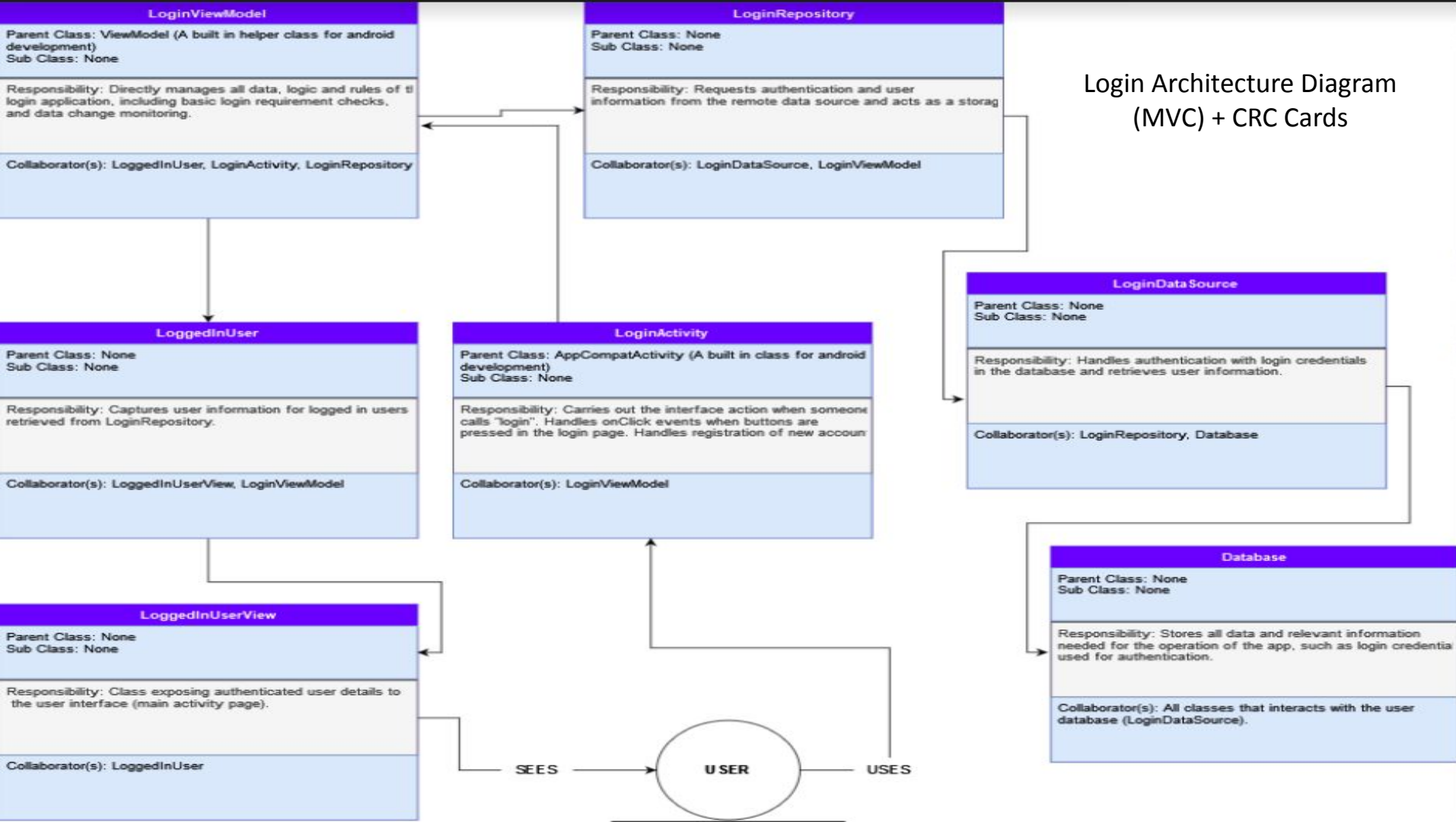
Dream Team



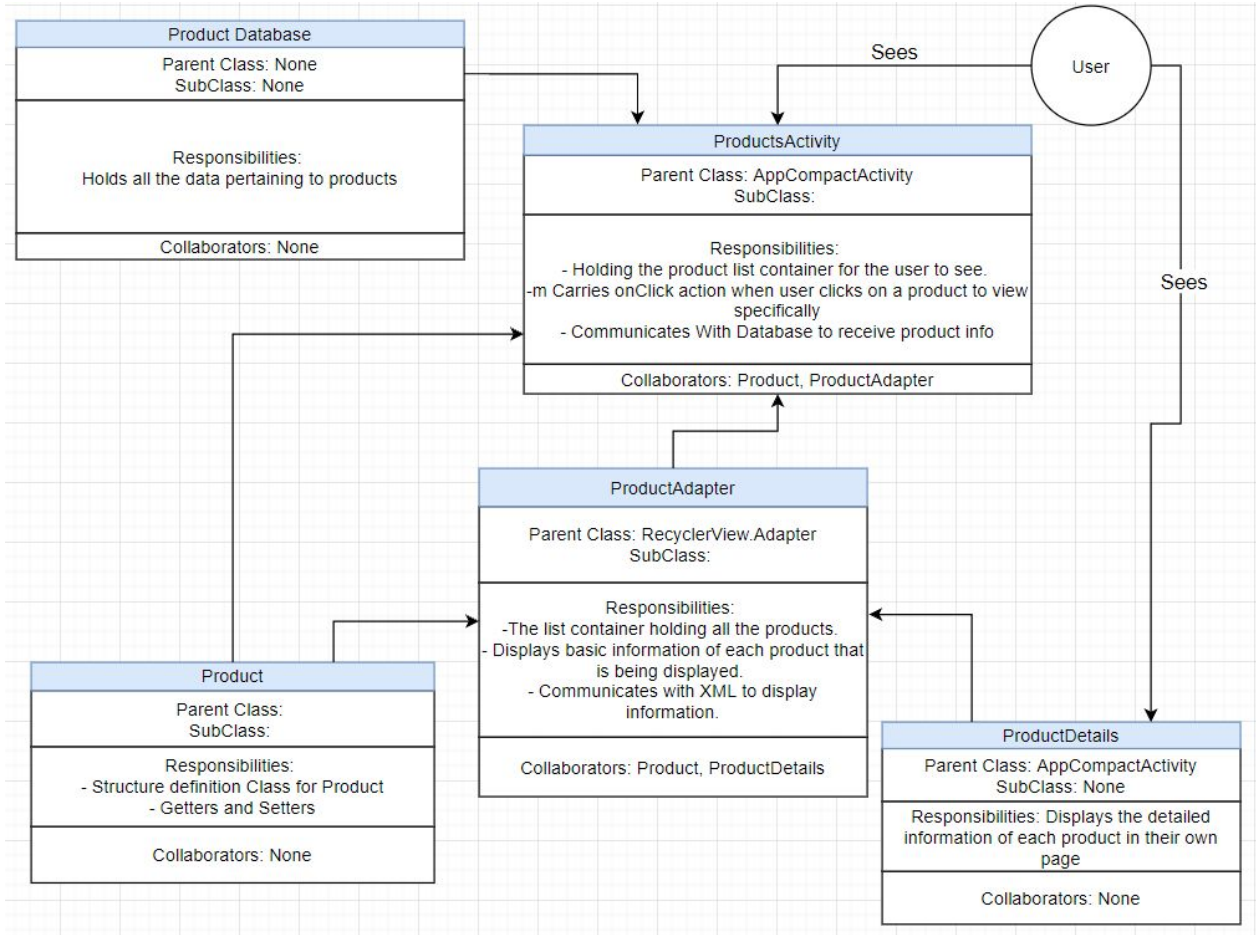
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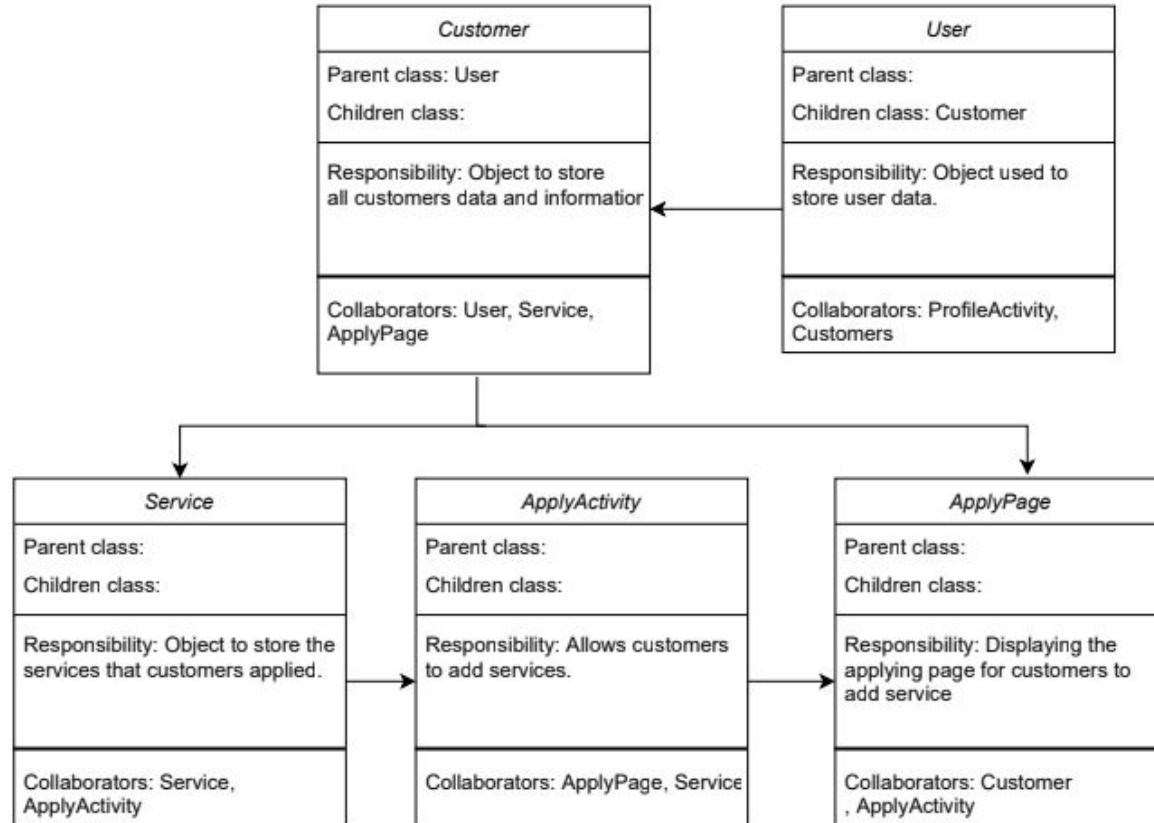
Note: MVC design for CRC cards & Architecture Diagrams



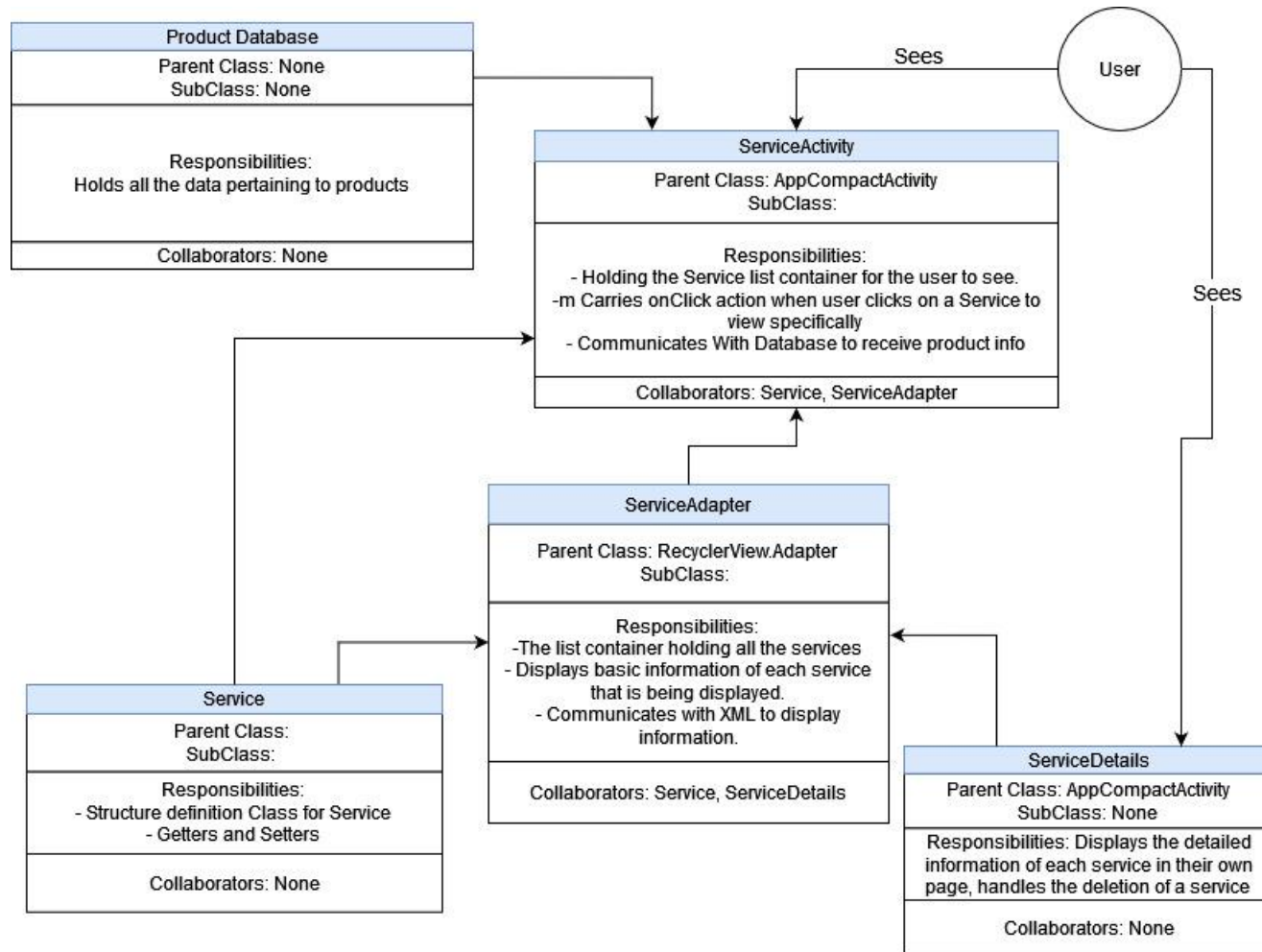
## Dream 4: Product Class Diagram



## Service Application Architecture DREAM 6

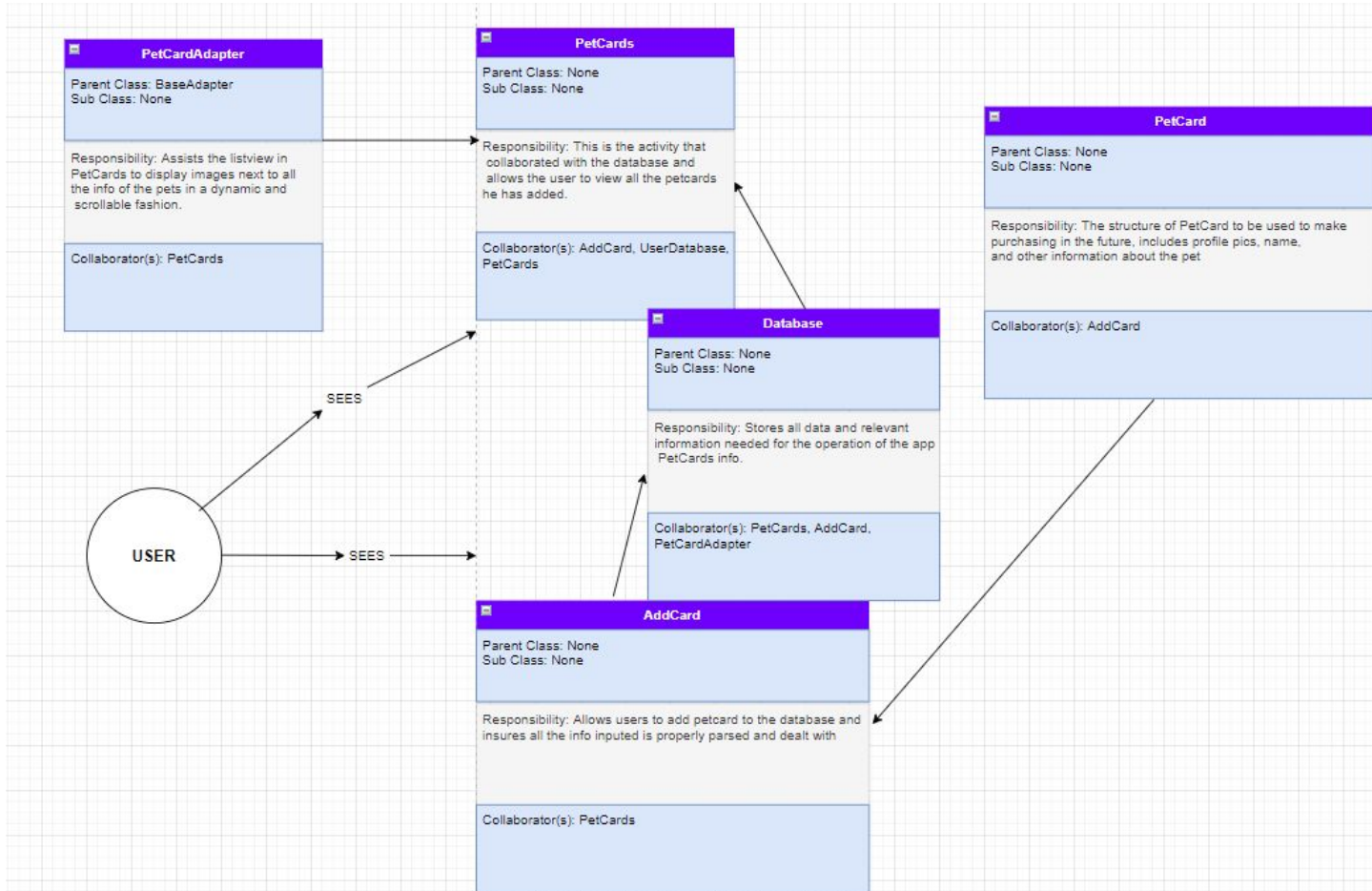


## Dream 7: Service Class Diagram

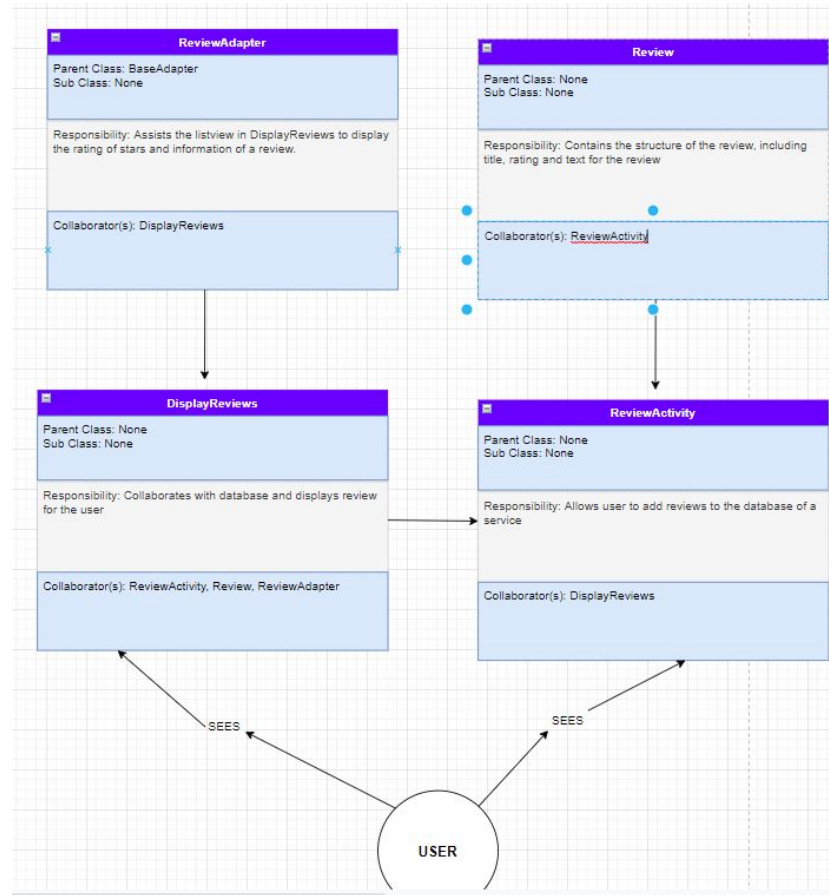


## DREAM 9

### PetCard Architecture Diagram (MVC) + CRC Cards

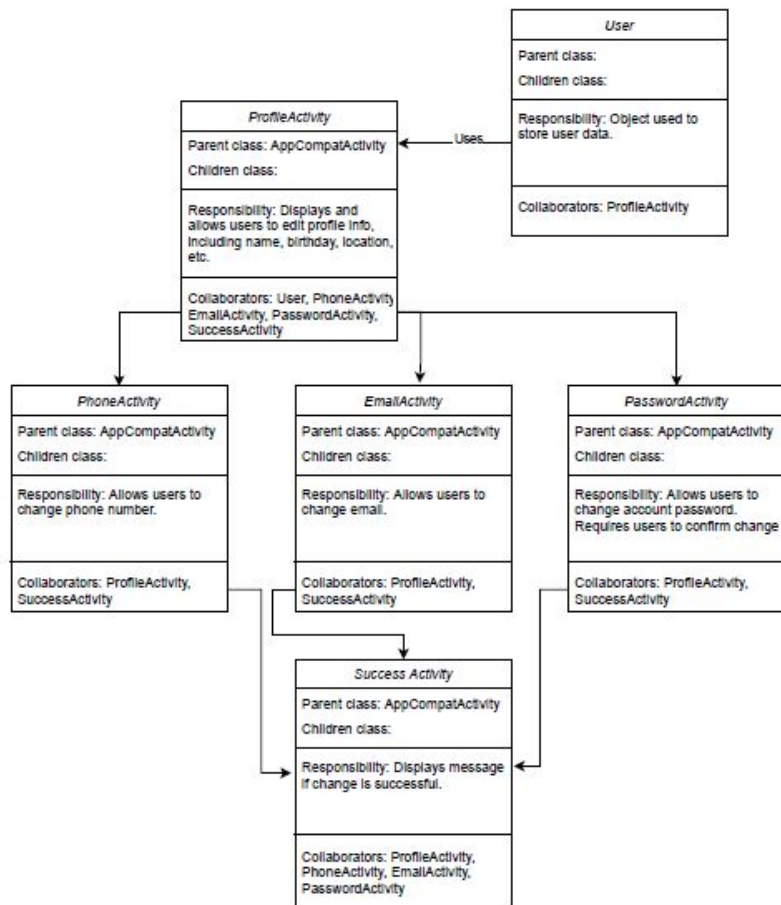


## Dream 10: Review Class Diagram

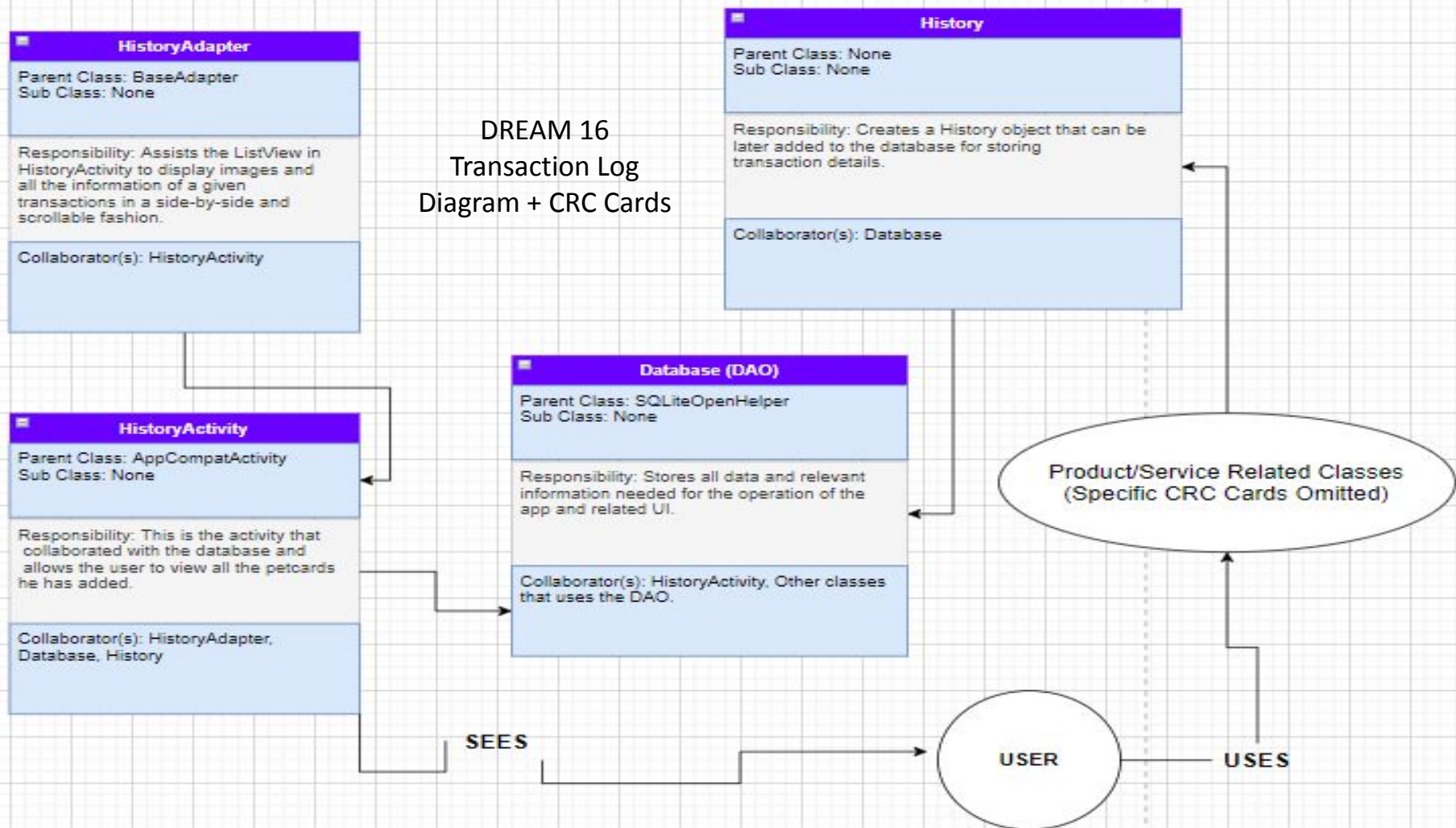


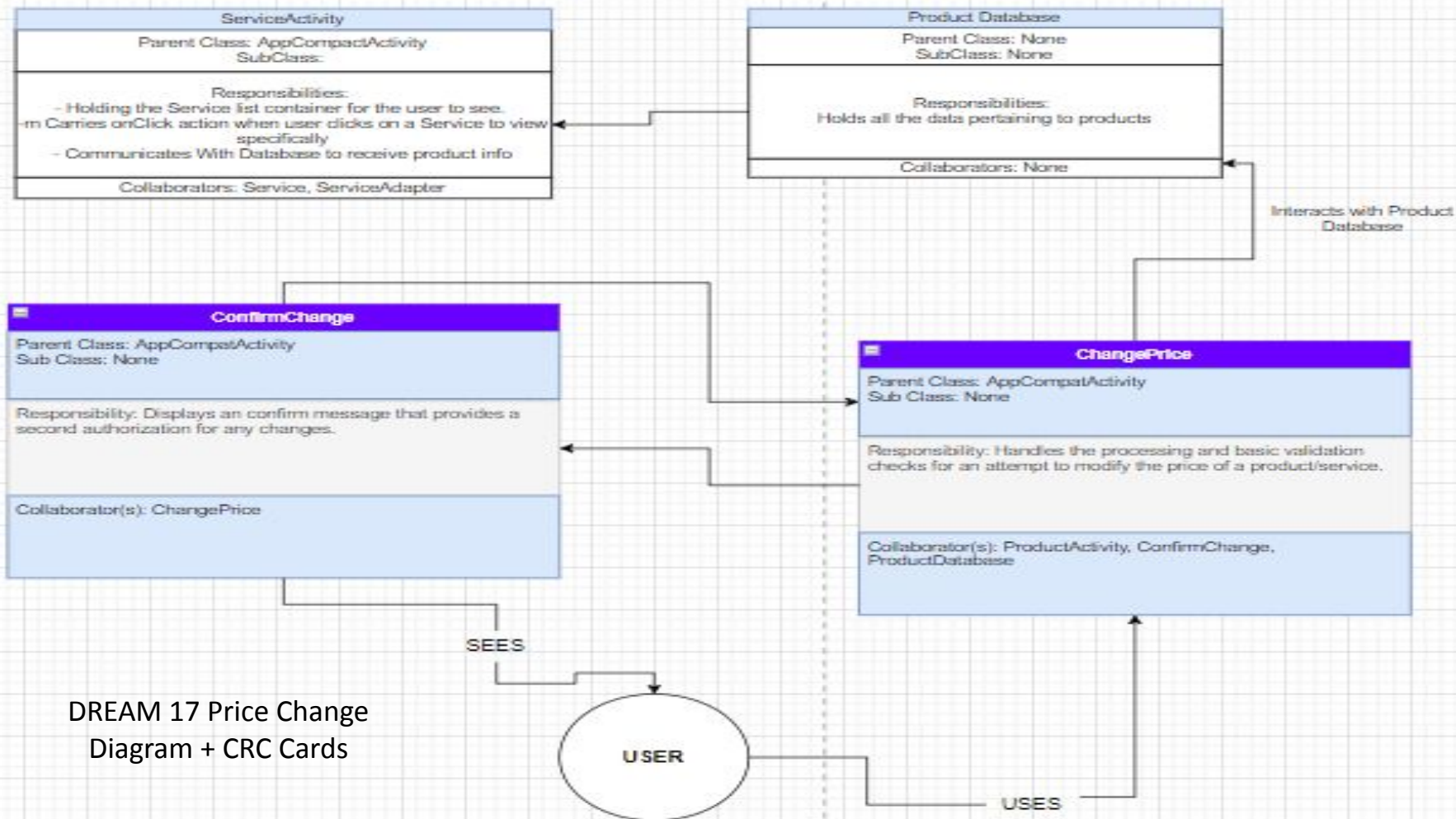


## Profile Architecture DREAM 14

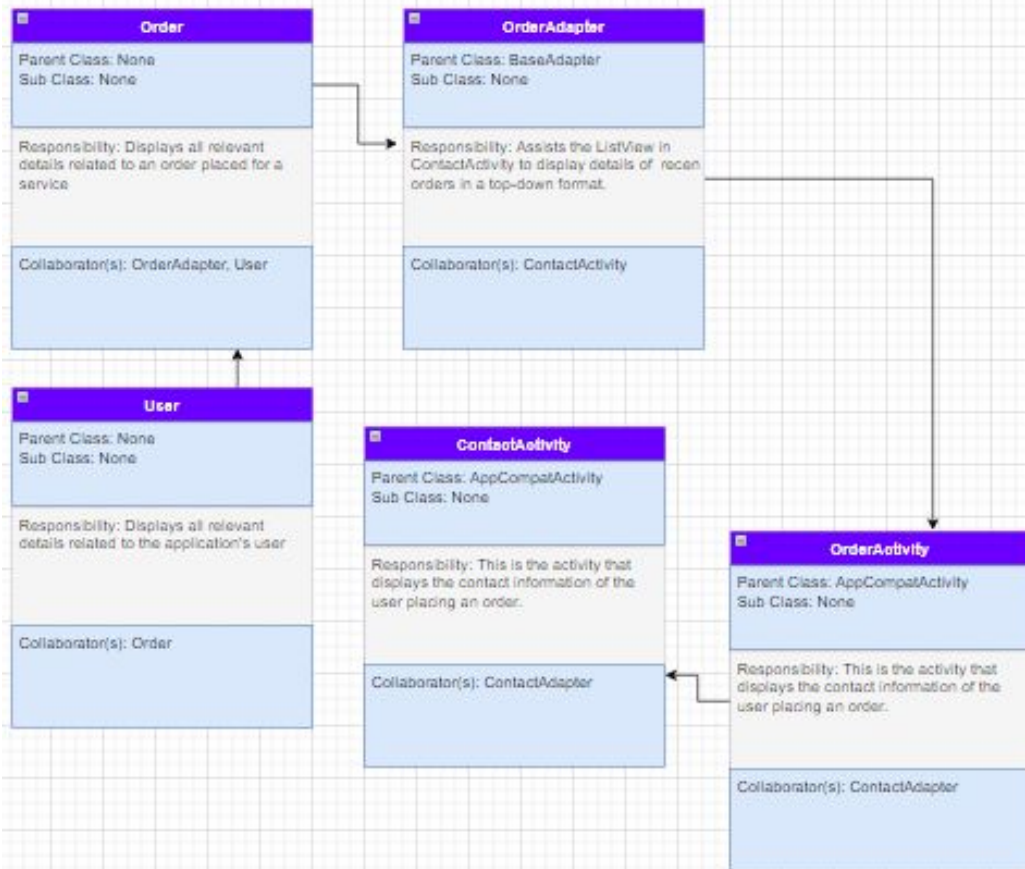


DREAM 16  
Transaction Log  
Diagram + CRC Cards

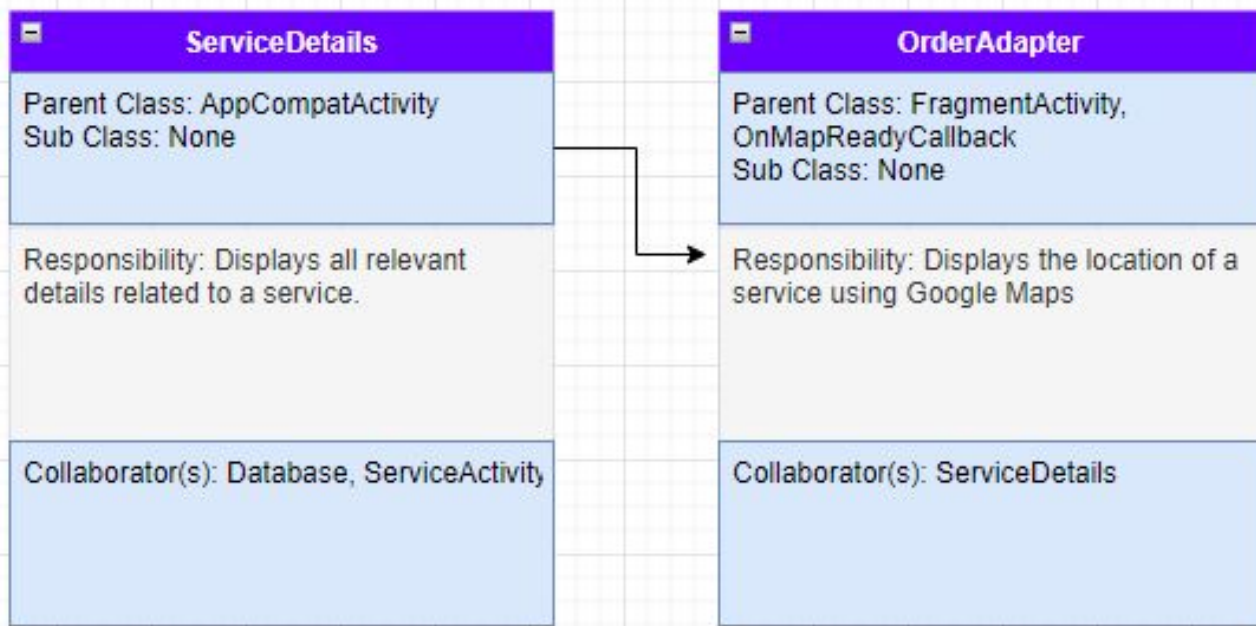


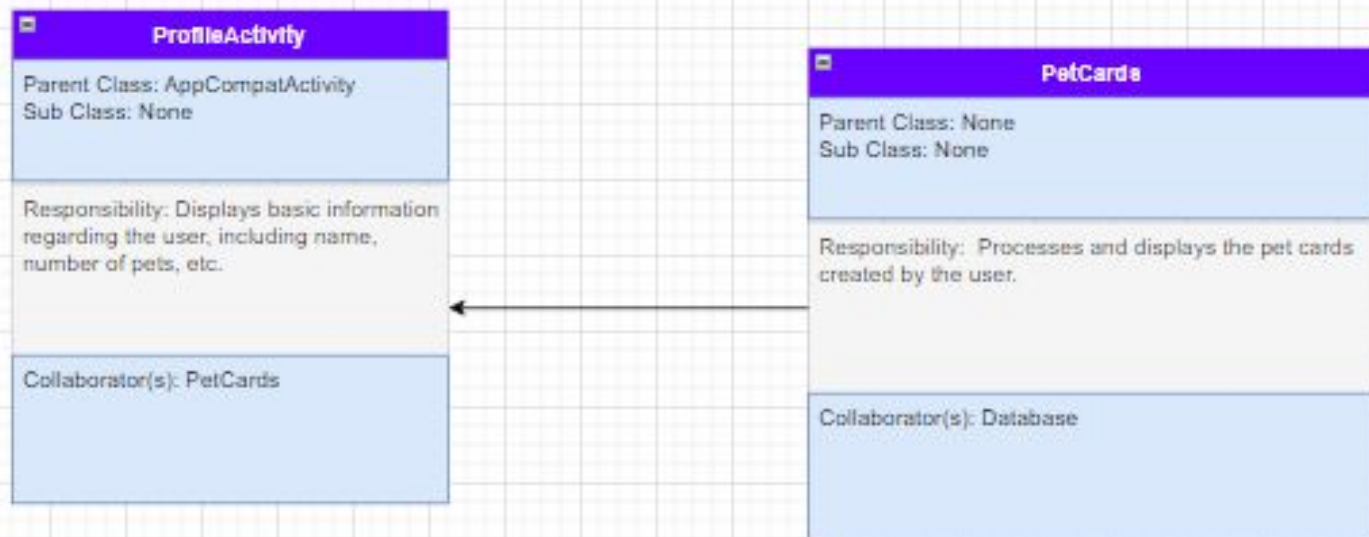


DREAM 17 Price Change  
Diagram + CRC Cards

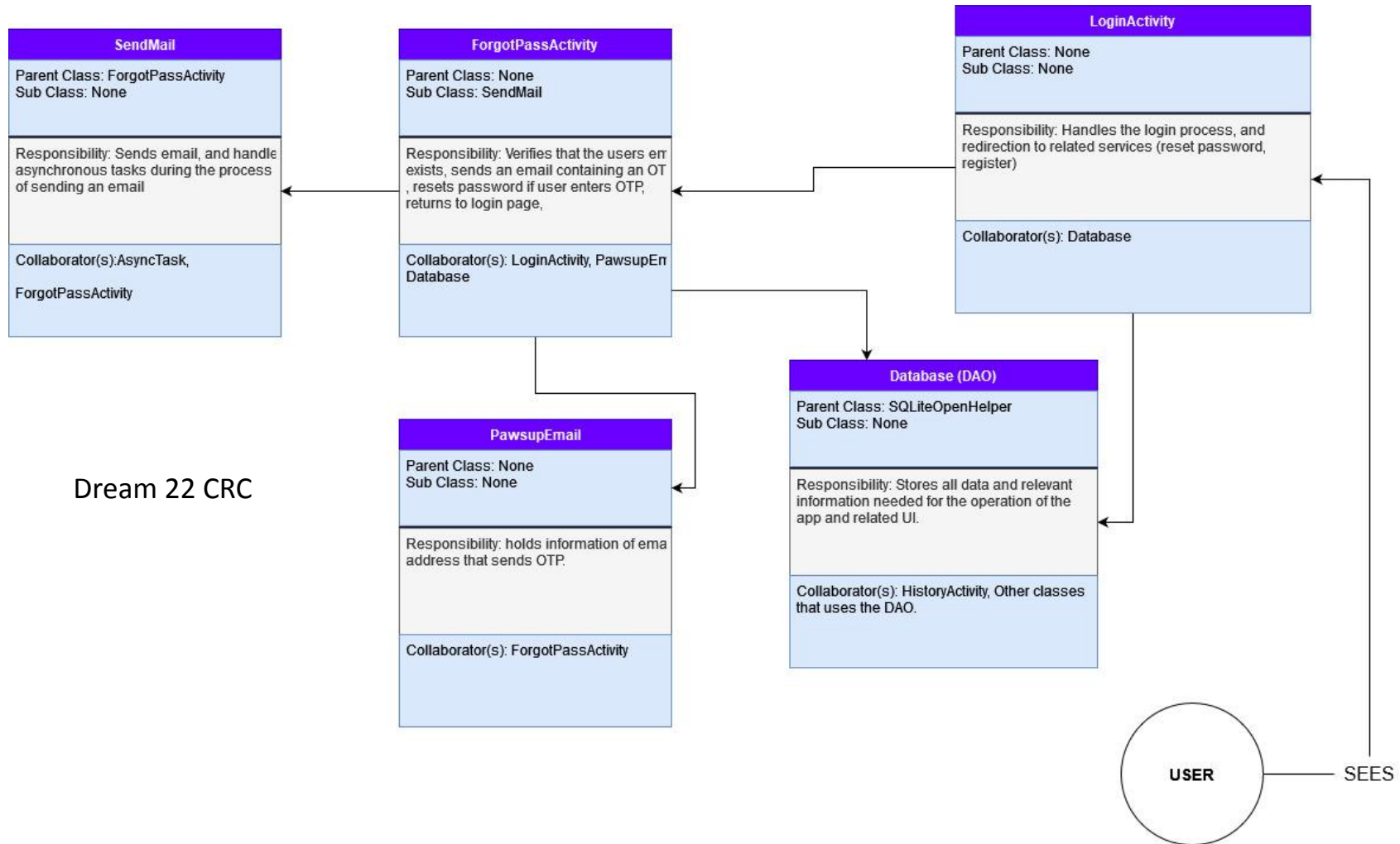


DREAM-19

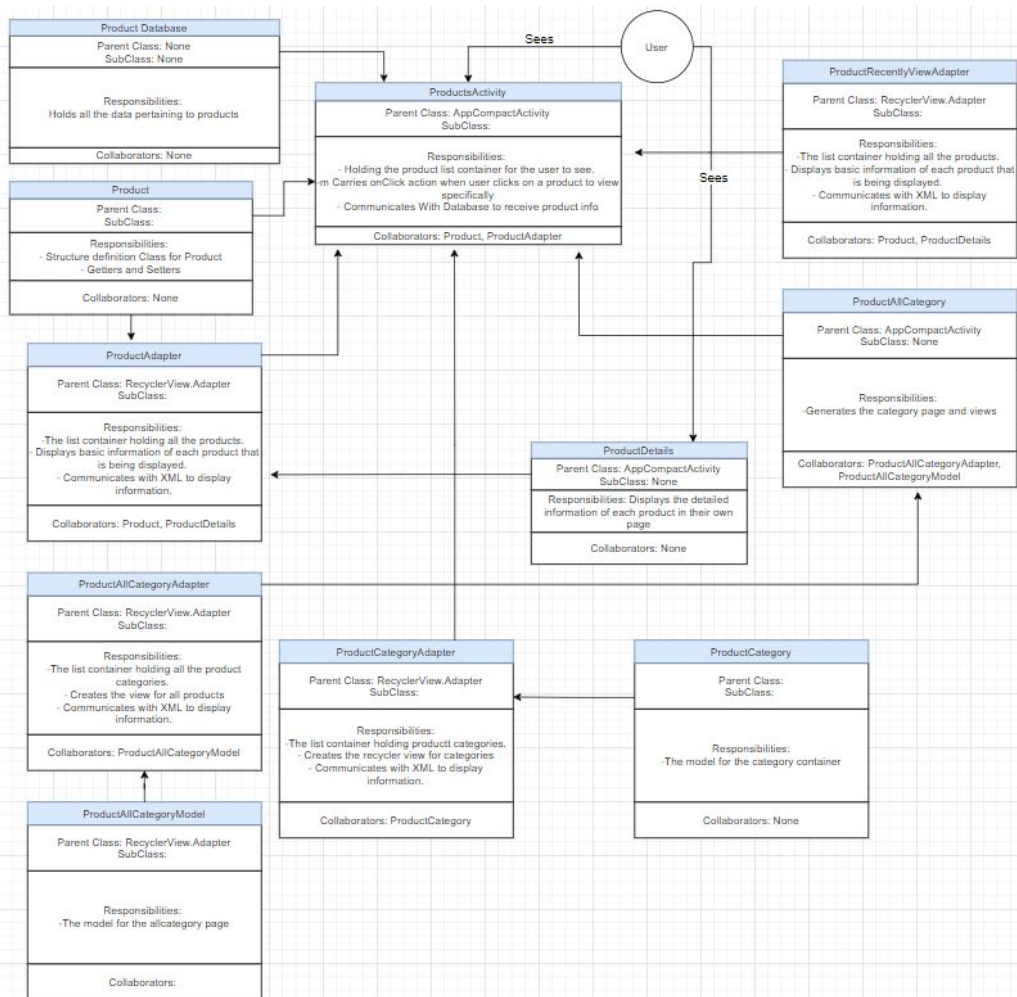






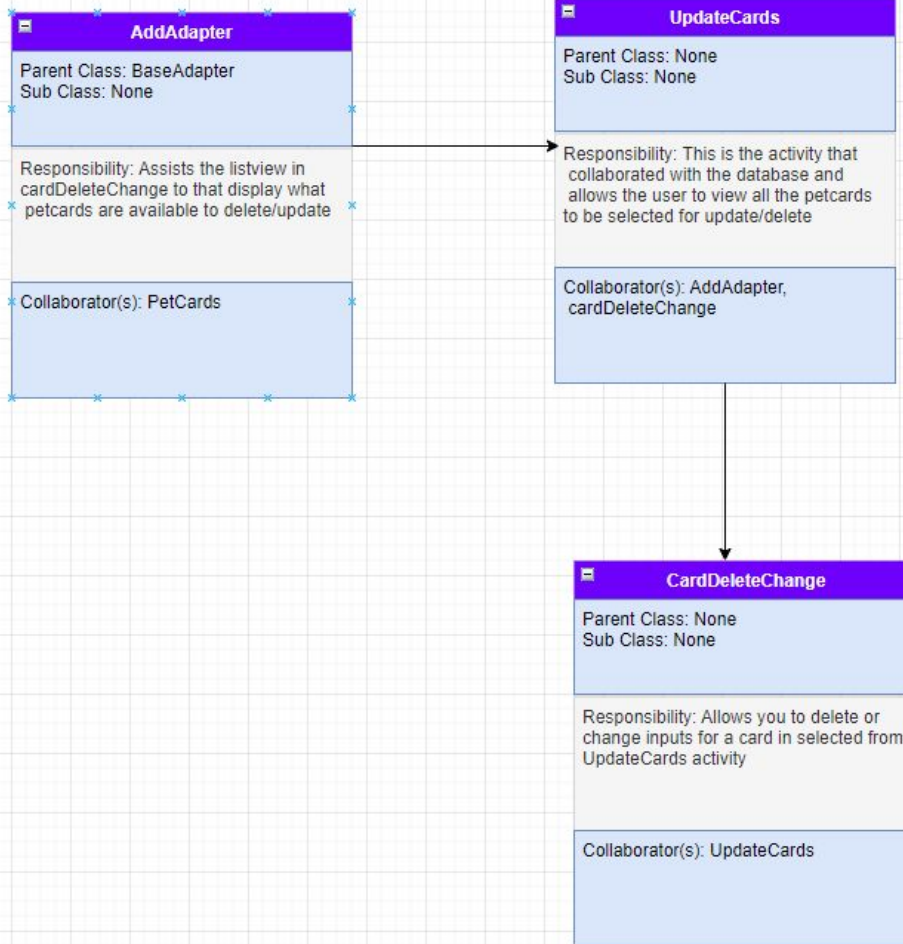


Dream 22 CRC



Dream 74 CRC





Dream 82 CRC

DREAM-12

### ServiceDetails

Parent Class: AppCompatActivity  
Sub Class: None

Responsibility: Displays all relevant details related to a service.

Collaborator(s): Database, ServiceActivit

### SendMessageActivity

Parent Class: None  
Sub Class: SendMail

Responsibility: Handles UI routing, and sends message to service provider through email

Collaborator(s): ServiceDetails, Databas

