

Big Belly

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Object-Oriented Module Design

The basic Module UML Diagram of the project is attached in Figure 1 below with detailed information of the Java classes in Figure 2, Figure 3, Figure 4, and Figure 5.

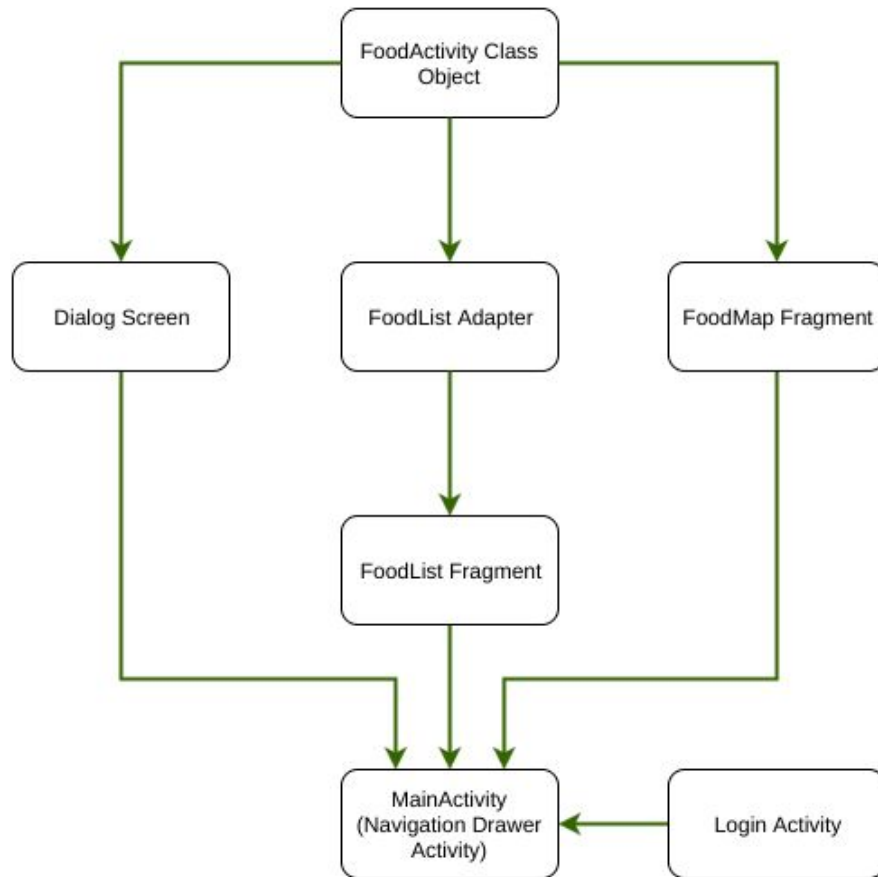


Figure 1: Module UML Diagram of the Big Belly application

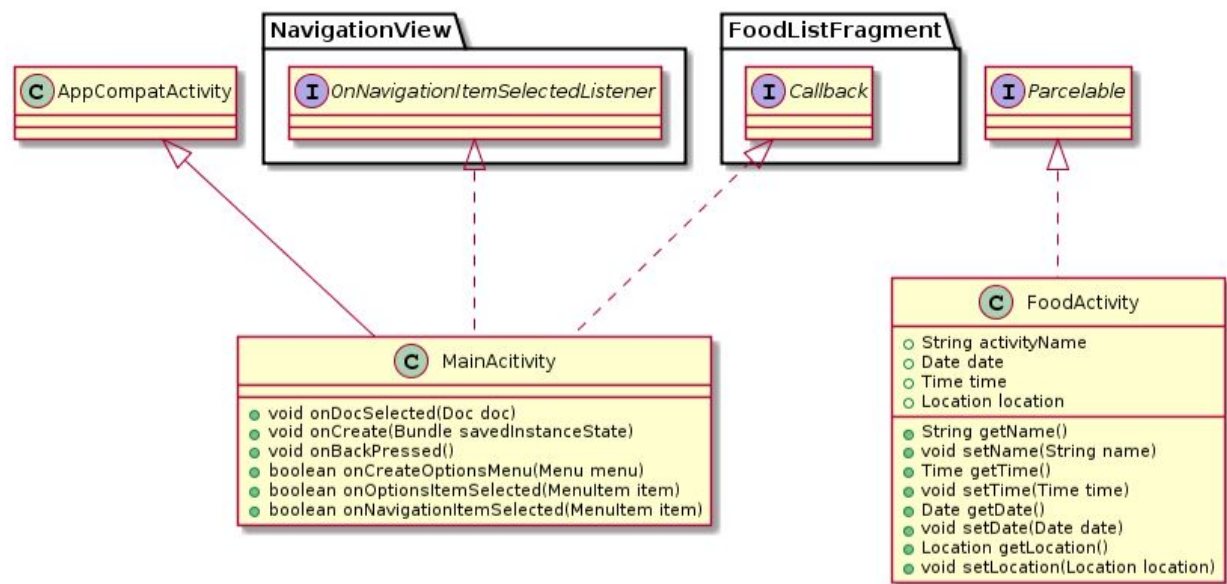


Figure 2: Part 1/4 of the project Java classes

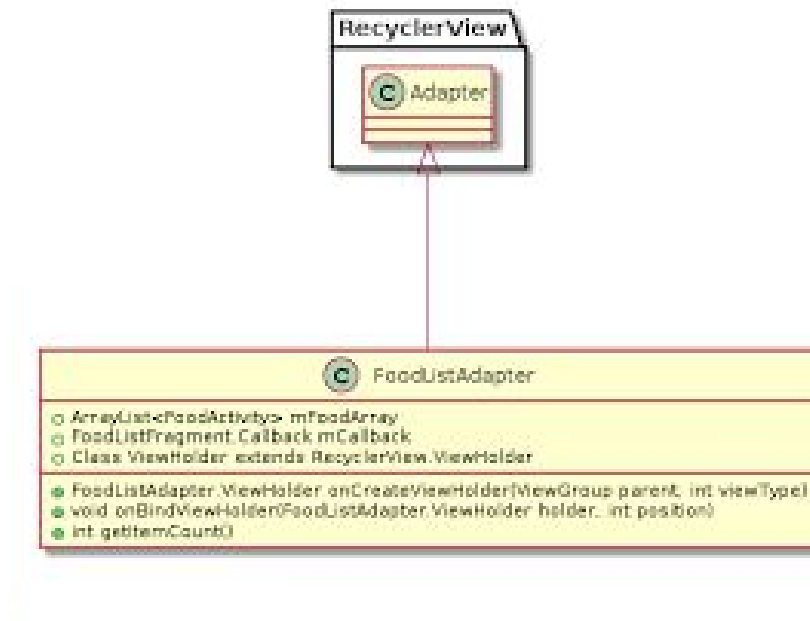


Figure 3: Part 2/4 of the project Java classes

BigBelly: Class Diagram

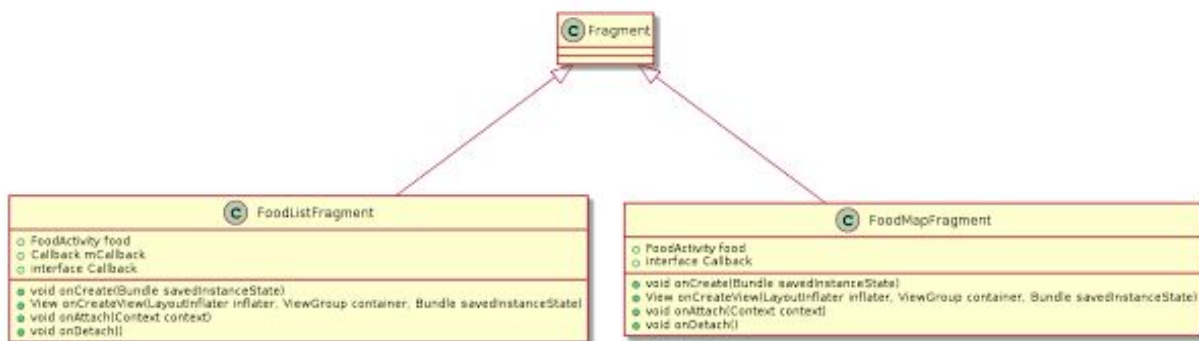
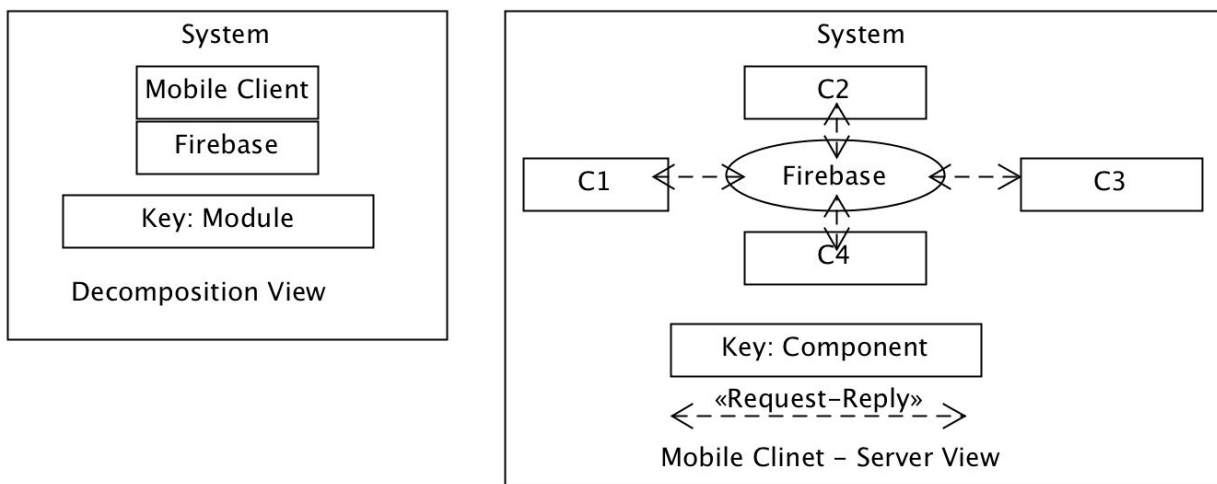


Figure 4: Part 3/4 of the project Java classes



Figure 5: Part 4/4 of the project Java classes

Component and Connector Design



Allocation Structure

