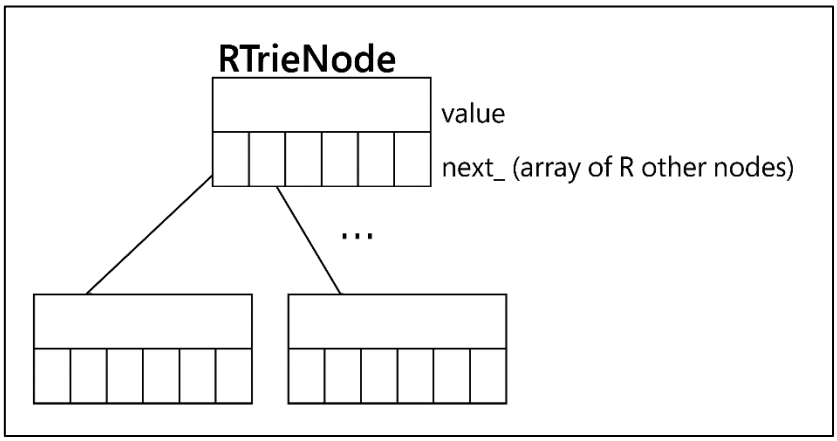
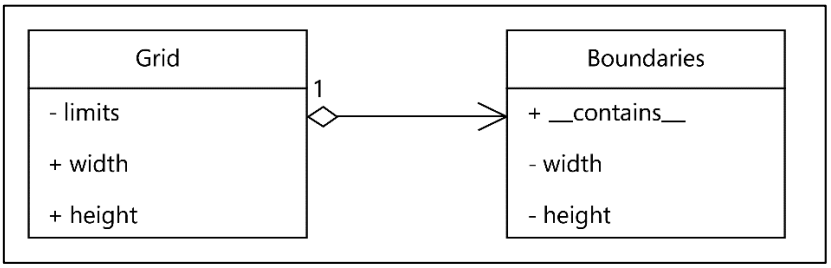
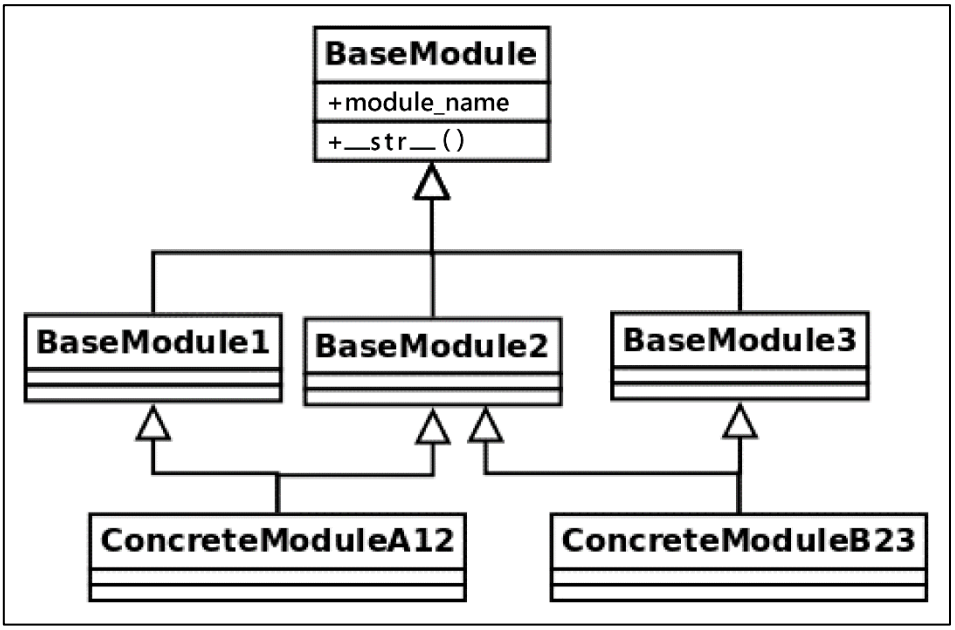
Chapter 2: Pythonic Code

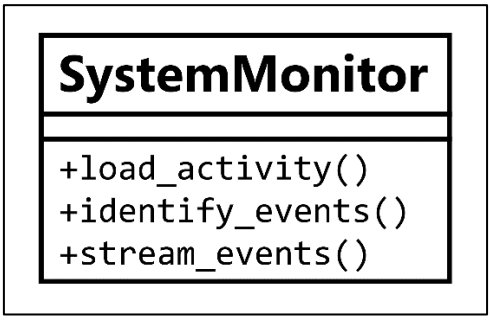


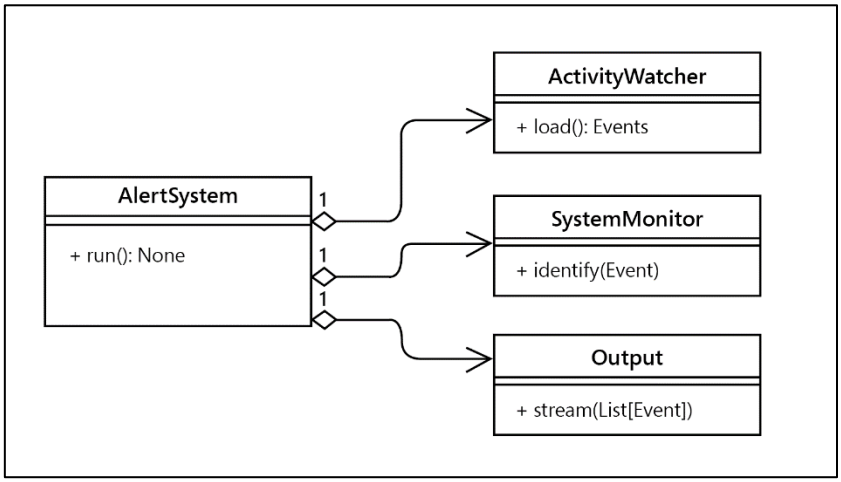


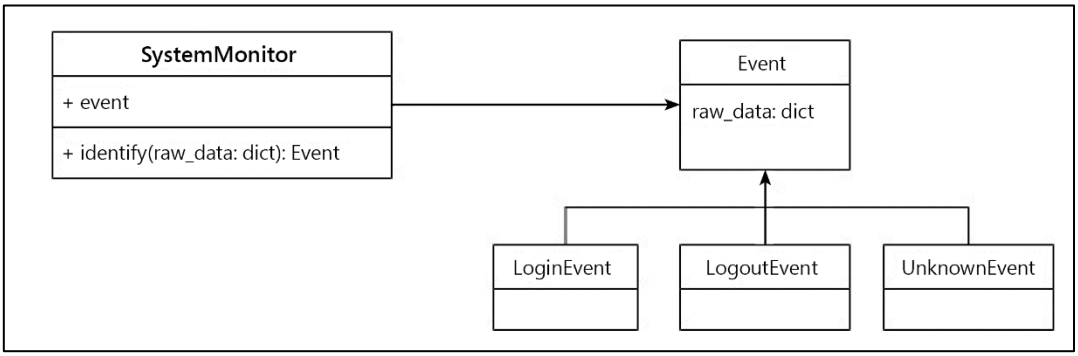
Chapter 3: General Traits of Good Code

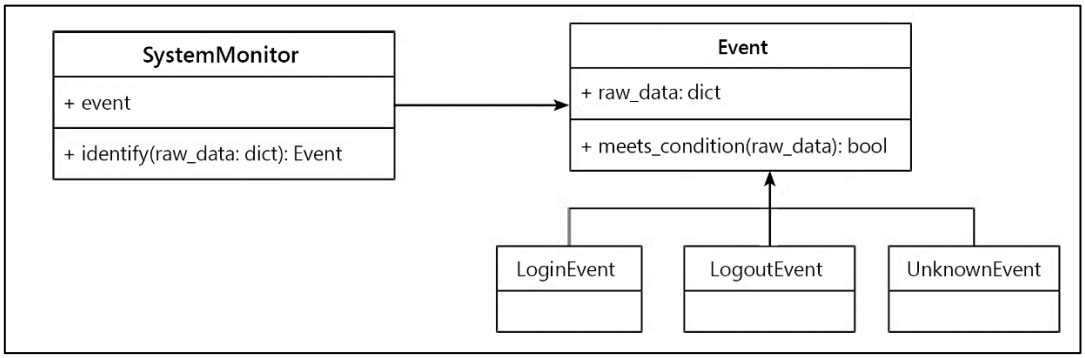


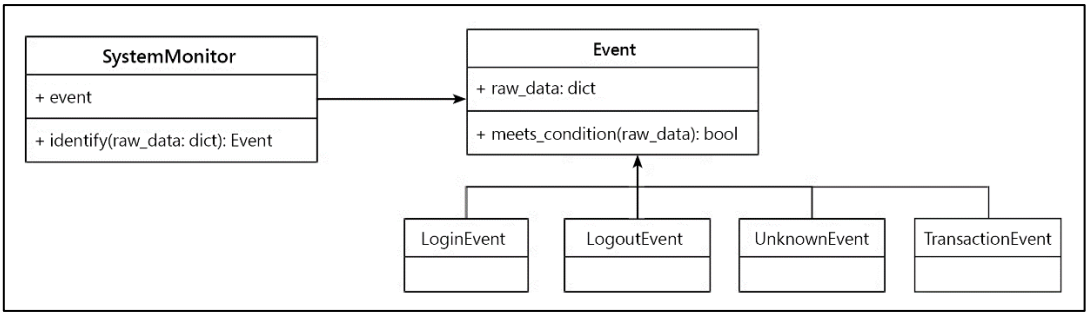
Chapter 4: The SOLID Principles

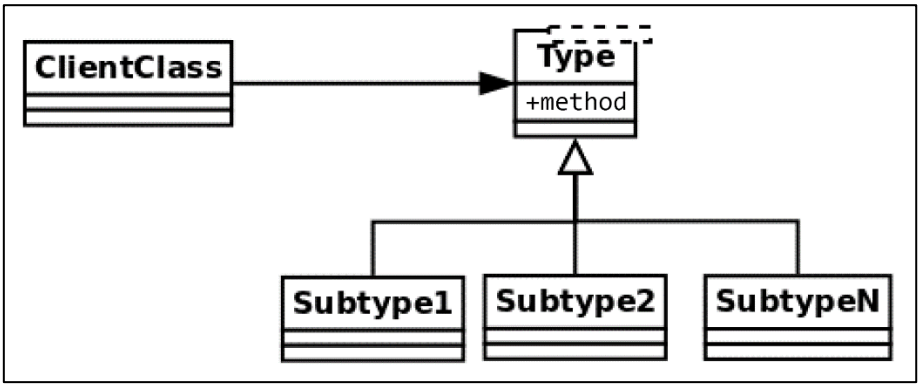


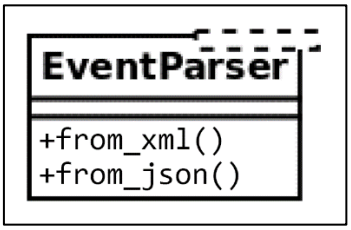


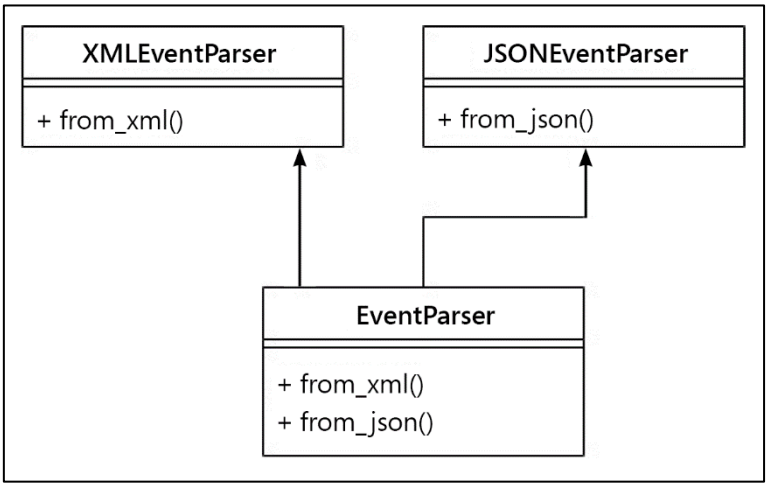


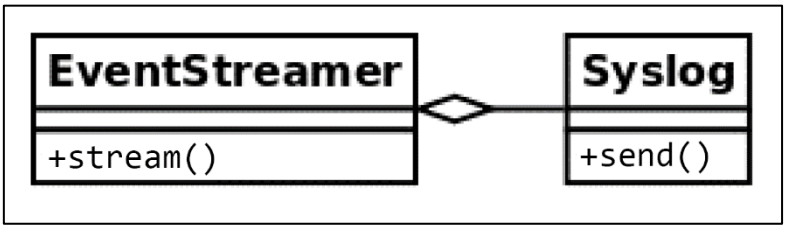


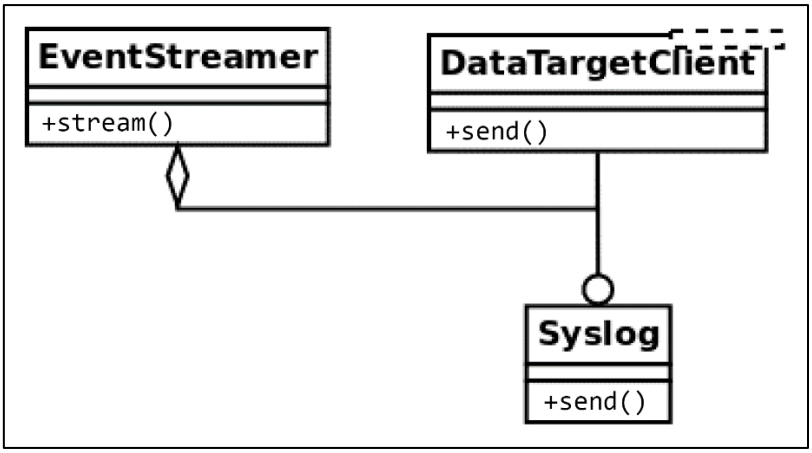

SystemMonitor
+ event
+ identify(raw_data: dict): Event
Event
+ raw_data: dict
+ meets_condition(raw_data): bool
LoginEvent
LogoutEvent
UnknownEvent
TransactionEvent


ClientClass
Type
+method
Subtype1
Subtype2
SubtypeN

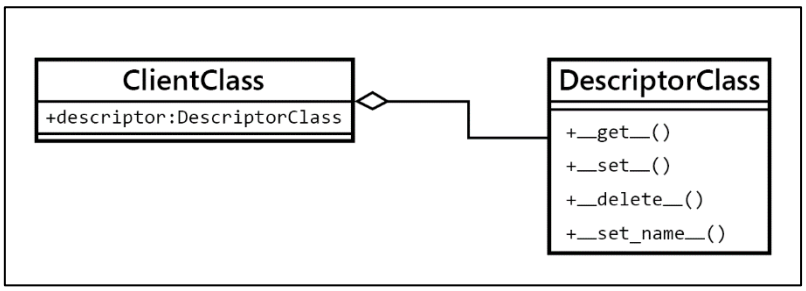
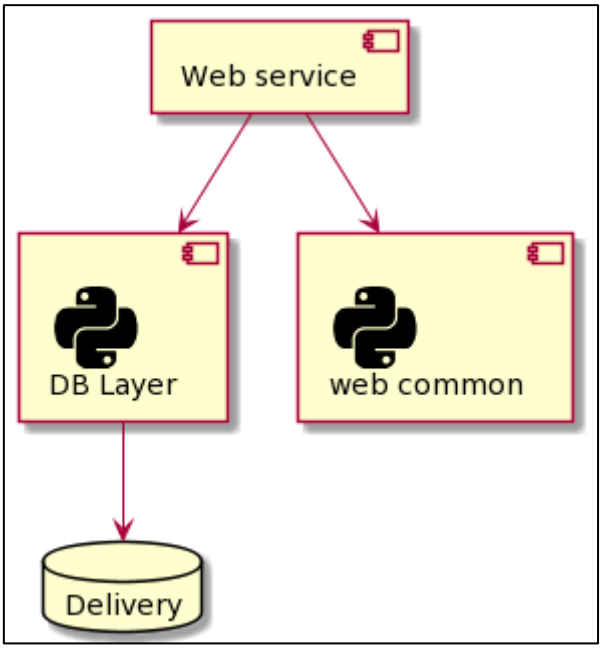
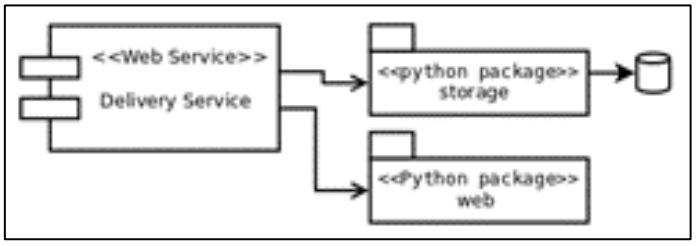

EventParser
+from_xml()
+from_json()


XMLEventParser
+ from_xml()
JSONEventParser
+ from_json()
EventParser
+ from_xml()
+ from_json()


EventStreamer
+stream()
Syslog
+send()


EventStreamer
+stream()
DataTargetClient
+send()
Syslog
+send()

Chapter 6: Getting More Out of Our Objects with Descriptors



Chapter 10: Clean Architecture