

Implementing the RSocket Quotes Backpressure Case Study App Server (Part 1)

Douglas C. Schmidt

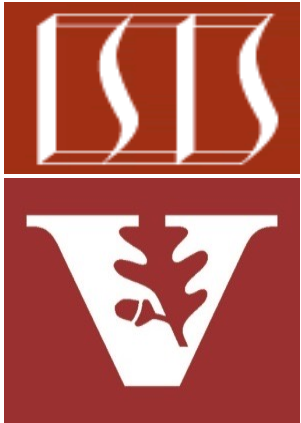
d.schmidt@vanderbilt.edu

www.dre.vanderbilt.edu/~schmidt

Professor of Computer Science

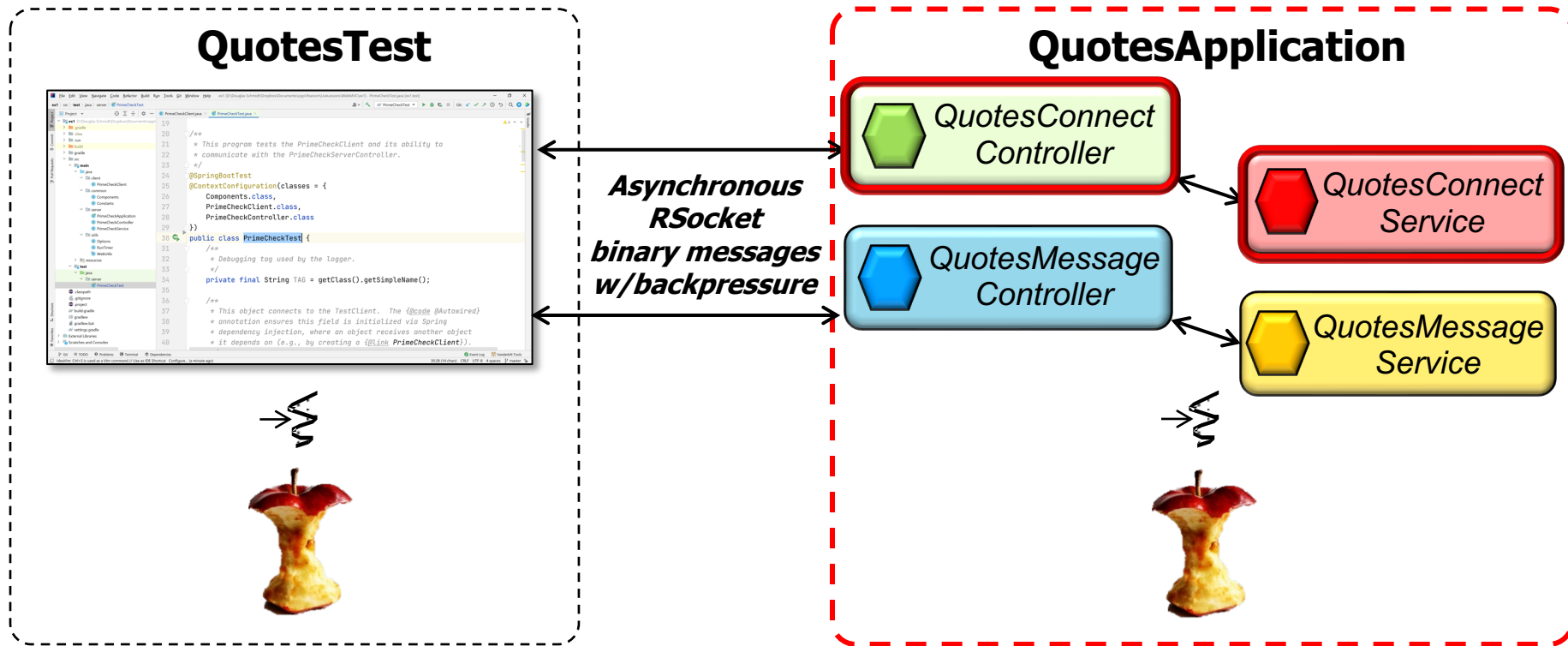
**Institute for Software
Integrated Systems**

**Vanderbilt University
Nashville, Tennessee, USA**



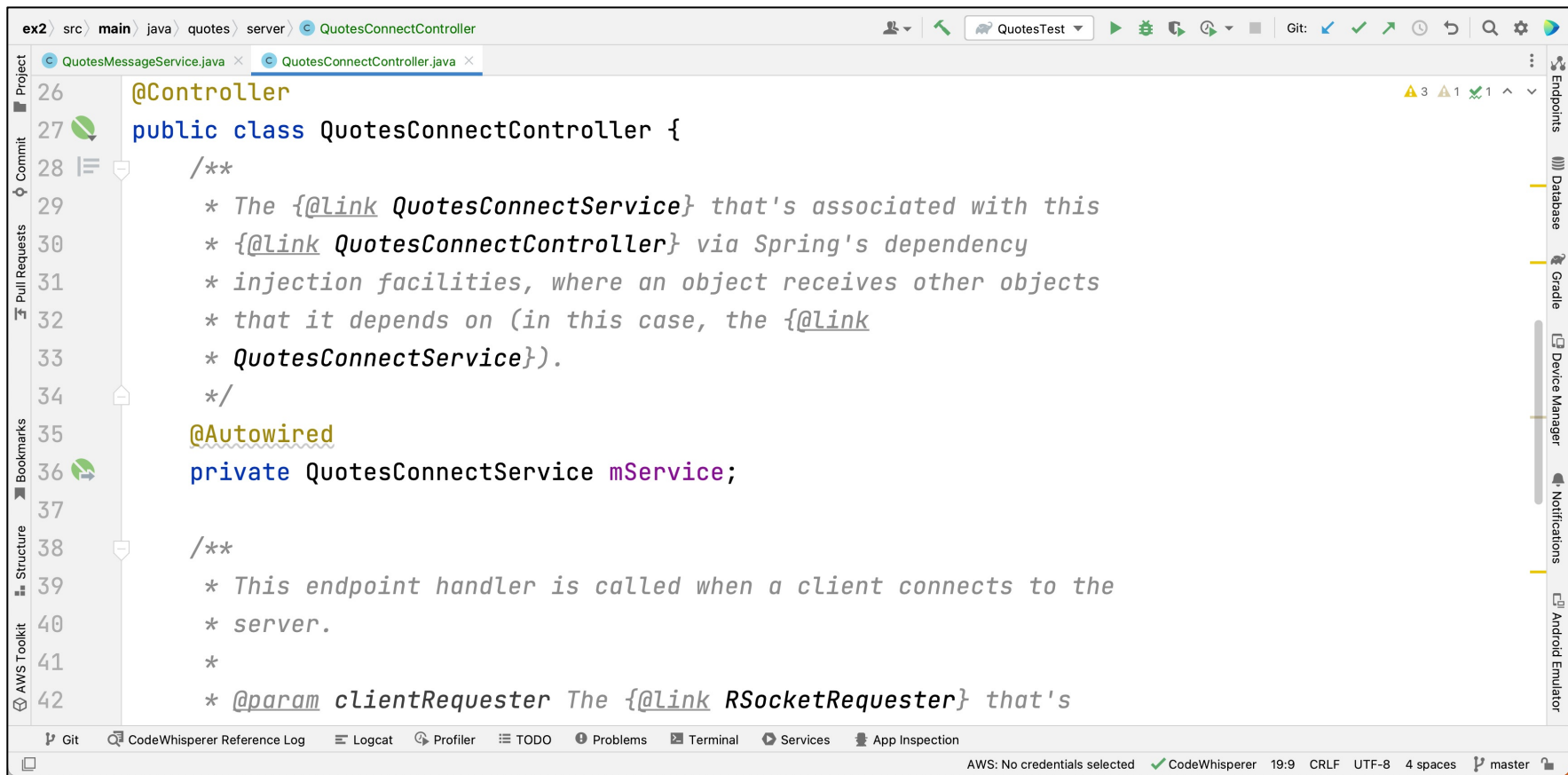
Learning Objectives in this Lesson

- Understand the implementation of the connection management portion of the RSocket Quotes backpressure app server



Implementing the RSocket Quotes Backpressure App Server

Implementing the RSocket Quotes Backpressure App Server



The screenshot shows an IDE window with the following code:

```
ex2 | src | main | java | quotes | server | QuotesConnectController
QuotesMessageService.java x QuotesConnectController.java x
26 @Controller
27 public class QuotesConnectController {
28     /**
29      * The {@link QuotesConnectService} that's associated with this
30      * {@link QuotesConnectController} via Spring's dependency
31      * injection facilities, where an object receives other objects
32      * that it depends on (in this case, the {@link
33      * QuotesConnectService}).
34      */
35     @Autowired
36     private QuotesConnectService mService;
37
38     /**
39      * This endpoint handler is called when a client connects to the
40      * server.
41      *
42      * @param clientRequester The {@link RSocketRequester} that's
```

The IDE interface includes a sidebar with Project, Commit, Pull Requests, Bookmarks, Structure, and AWS Toolkit. The bottom status bar shows: AWS: No credentials selected, CodeWhisperer, 19:9, CRLF, UTF-8, 4 spaces, master.

See github.com/douglascraigshmidt/LiveLessons/tree/master/RSocket/ex2

End of Implementing the RSocket Quotes Case Study Backpressure App Server (Part 1)