The PrimeCheck App Case Study: Implementing Server Components (Part 1)



Douglas C. Schmidt

<u>d.schmidt@vanderbilt.edu</u>

www.dre.vanderbilt.edu/~schmidt

Professor of Computer Science

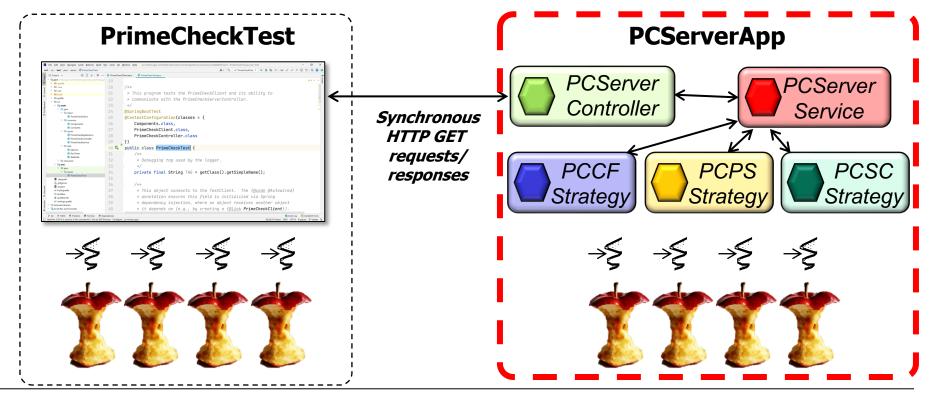
Institute for Software Integrated Systems

Vanderbilt University Nashville, Tennessee, USA



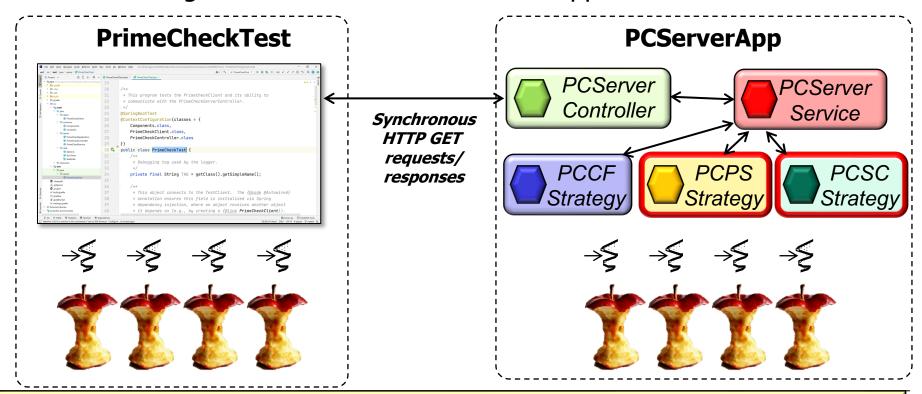
Learning Objectives in this Part of the Lesson

 Understand the implementation of the PCServerController & PCServerService classes & strategies that run in the PrimeCheckApplication microservice



Learning Objectives in this Part of the Lesson

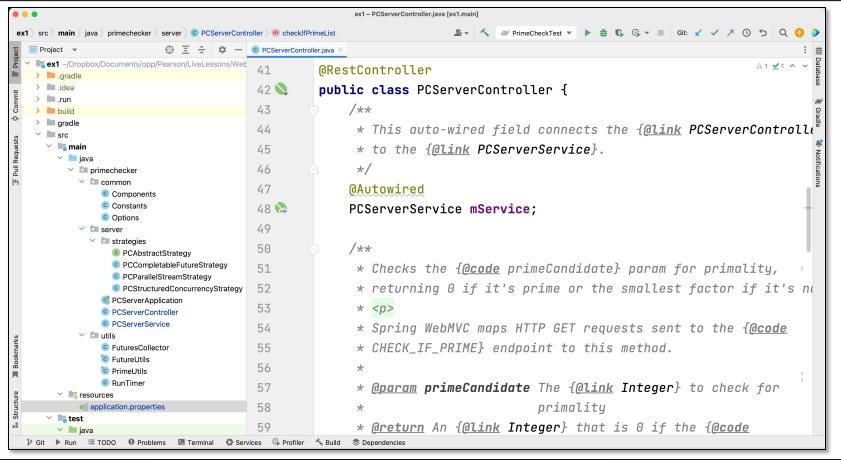
 Understand the implementation of the PCServerController & PCServerService classes & strategies that run in the PrimeCheckApplication microservice



The focus is on the Java parallel streams & structured concurrency strategies

Implementing the PrimeCheck App Server

Implementing the PrimeCheck App Server



See github.com/douglascraigschmidt/LiveLessons/tree/master/WebMVC/ex1

End of the PrimeCheck App Case Study: Implementing Server Components (Part 1)