Applying Key Operators in the Mono Class: Case Study ex2 (Part 2)

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Learning Objectives in this Part of the Lesson

- Part 2 of case study ex2 applies the Mono operators fromCallable(), map(), then(), doOnSuccess(), just(), blockOptional(), onErrorResume(), subscribeOn(), & Schedulers.single() to create, reduce, multiply, & display BigFraction objects asynchronously

```
return Mono
   .fromCallable(call)

   .subscribeOn
      (Schedulers.single())

   .onErrorResume(errorHandler)

   .doOnSuccess(printResult)

   .then();
```

See github.com/douglascraigschmidt/LiveLessons/tree/master/Reactive/mono/ex2

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  - An operator for handling runtime exceptions is shown

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  - An operator for handling runtime exceptions is shown
  - Both fully asynchronous & hybrid asynchronous/synchronous models are also shown

```
Optional<BigFraction> result =
  Mono
     .fromCallable(call)

     .subscribeOn
        (Schedulers.single())

     .blockOptional();

...
```

Applying Key Methods in the Mono Class in ex2

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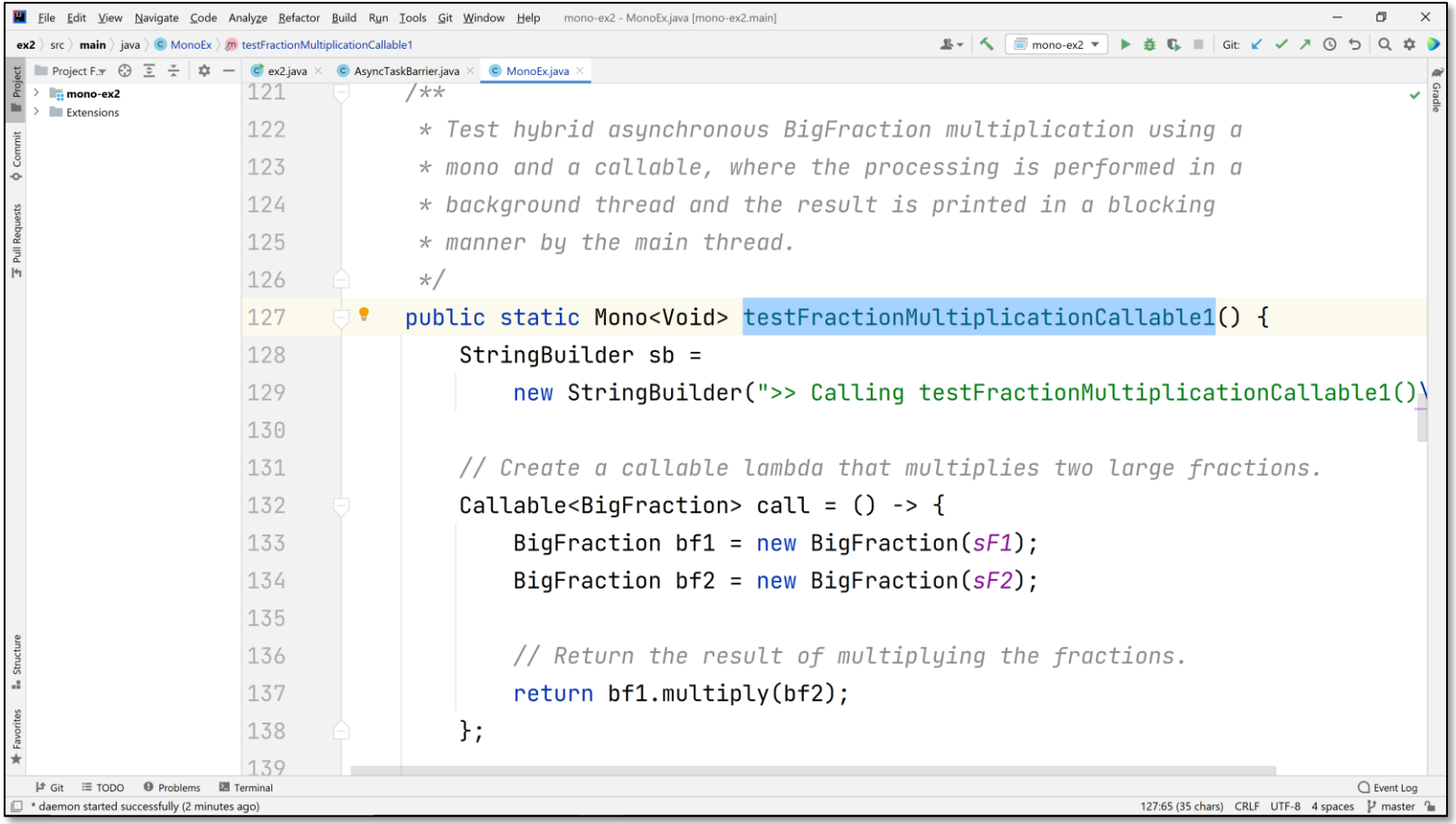

See github.com/douglascraigschmidt/LiveLessons/tree/master/Reactive/mono/ex2

End of Applying Key Operators in the Mono Class: Case Study ex2 (Part 2)