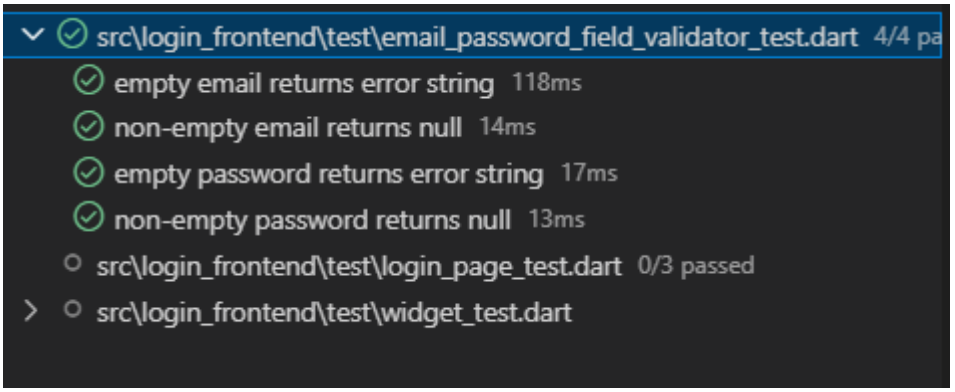
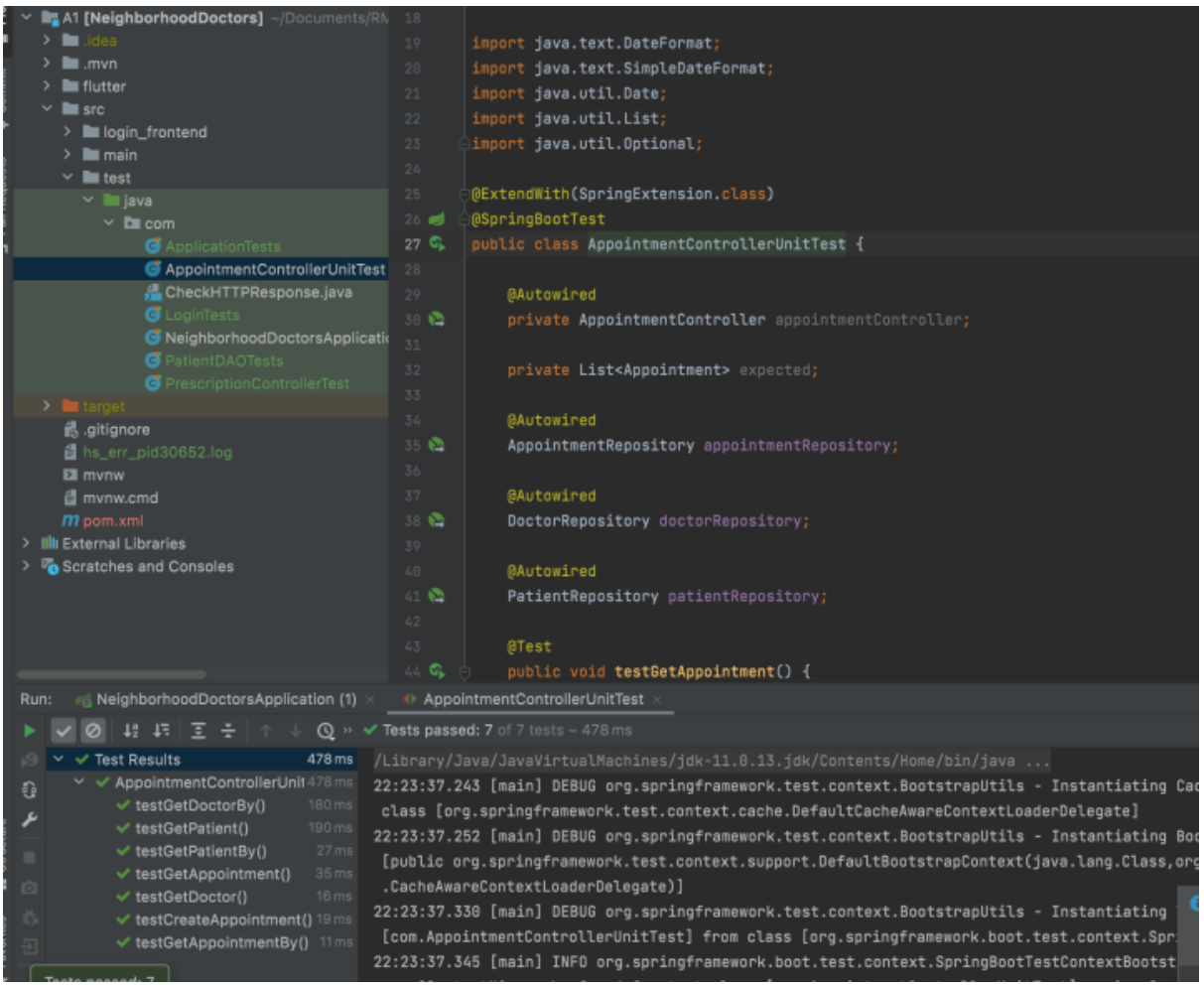
Login Validation Flutter Tests:



These validation tests were done on the front-end and all tests passed

src > login_frontend > test > email_password_field_validator_test.dart > ...

```dart
import 'package:login_frontend/screens/login.dart';
import 'package:login_frontend/data/user.dart';
import 'package:flutter_test/flutter_test.dart';

Run | Debug
void main() {

  Run | Debug
  test('empty email returns error string', () {

    final result = EmailFieldValidator.validate('');
    expect(result, 'Email can\'t be empty');
  });

  Run | Debug
  test('non-empty email returns null', () {

    final result = EmailFieldValidator.validate('email');
    expect(result, null);
  });

  Run | Debug
  test('empty password returns error string', () {

    final result = PasswordFieldValidator.validate('');
    expect(result, 'Password can\'t be empty');
  });

  Run | Debug
  test('non-empty password returns null', () {

    final result = PasswordFieldValidator.validate('password');
    expect(result, null);
  });
}
```

Appointments Controller Unit test (Back-end JUnit Testing):