Web integration tests

These tests are not hermetic, and use the actual Flutter SDK. While they don't require actual devices, they run flutter_tester to test Dart web debug services (dwds) and Flutter integration.

Use this command to run (from the flutter_tools directory):

```
../../bin/cache/dart-sdk/bin/pub run test test/web.shard
```

These tests are expensive to run and do not give meaningful coverage information for the flutter tool (since they are black-box tests that run the tool as a subprocess, rather than being unit tests). For this reason, they are in a separate shard when running on continuous integration and are not run when calculating coverage.