Team 3 Week 11 Deliverables This Weeks Project Velocity

13 of 22 Use Cases Finished – Medium Productivity Week

Status for Sprint 3



Test Results

Currently, we are working through Unit Test errors, but once the error is fixed all tests will work as they did last week. Nevertheless here are the current results:

| 4 | Passed Tests (28) | |
|---|-------------------------------------|--------|
| | ✓ TestABV | 4 ms |
| | ✓ TestABVPercentage | 1 ms |
| | TestAverageReturnsAverage | 24 ms |
| | TestAverageWithAnonymousUserWill | 2 ms |
| | TestAverageWithNonExistingBatchRe | 3 ms |
| | TestAverageWithNoRatingsReturnsZ | 3 ms |
| | ▼ TestBatchList | 93 ms |
| | TestBatchOnlyOwnedList | 27 ms |
| | TestCreateWithAnonymousUserWill | 69 ms |
| | TestGetCreateWithAnonymousUser | 5 ms |
| | TestGetNonExistingBatchRetuns404E | 3 ms |
| | ▼ TestIndexReturnsAllRatings 1 | 132 ms |
| | TestIndexWithAnonymousUserWillTh | 2 ms |
| | TestIndexWithNonExistingBatchRetur | 4 ms |
| | ▼ TestInvalidModelStateWillReturn50 | 30 ms |
| | TestInvalidModelStateWillReturn500 | 3 ms |
| | TestNonExistingBatchRetunsNotFoun | 7 ms |
| | TestNullBatchServiceThrowsArgumen | 9 ms |
| | TestNullBatchServiceThrowsAraumen | 2 ms |

| TestNullBatchServiceThrowsArg | umen 2 ms |
|---|-----------|
| TestNullRatingServiceThrowsArg | gume 3 ms |
| TestNullRatingServiceThrowsArg | gume 2 ms |
| TestNullUserServiceThrowsArgu | ment 3 ms |
| TestNullUserServiceThrowsArgu | ment 3 ms |
| TestPostCreateWithAnonymous | User 2 ms |
| TestPostNonExistingBatchRetun | s404 4 ms |
| TestViewBagPopulated | 110 ms |
| ✓ ValidInputReturnsJson | 304 ms |
| ✓ ValidInputReturnsJson | 6 ms |
| | |

| Validifiputiveturisssori | O IIIS |
|---|--------|
| ▲ Failed Tests (70) | |
| 😢 Index | 5 sec |
| RegisterUser_TEST | 26 sec |
| ▼ TestAddBatchAction | 3 sec |
| ▼ TestAddBatchNotes ▼ TestAddBatchNotes | 3 sec |
| ★ TestAddMeasurement | 3 sec |
| ★ TestAddMeasurement | 4 sec |
| TestAverageUserCantViewReturnsHtt | 8 ms |
| ▼ TestBatchAndUserMustBeUnique | 3 sec |
| ★ TestCanEditCollaborator | 7 sec |
| ★ TestCanEditCollaborator | 3 sec |
| ★ TestCanEditCollaborator | 3 sec |
| ▼ TestCanEditCollaborator ■ TestCanEditCollaborator | 4 sec |
| ★ TestCanEditOwned | 25 sec |
| ★ TestCanEditOwned | 3 sec |
| ▼ TestCanEditOwned | 3 sec |
| ▼ TestCanEditOwned ▼ TestCanEdit | 4 sec |
| ▼ TestCannotEditFriend | 3 sec |
| ▼ TestCannotEditFriend | 3 sec |
| | 4 sec |

| ▼ TestCanRetrieveAssociatedBatch ■ | 3 sec |
|---|----------------|
| ▼ TestCanRetrieveAssociatedBatch | 3 sec |
| ▼ TestCanRetrieveAssociatedBatch ■ | 3 sec |
| ▼ TestCanRetrieveAssociatedUser | 3 sec |
| ▼ TestCanRetrieveAssociatedUser ■ TestCanRetrieveAsso | 6 sec |
| ▼ TestCanRetrieveAssociatedUser | 3 sec |
| ▼ TestCanViewCollaborator | 3 sec |
| ▼ TestCanViewCollaborator ■ TestCanViewCollaborator | 3 sec |
| ▼ TestCanViewCollaborator ■ TestCanViewCollaborator | 3 sec |
| ▼ TestCanViewCollaborator ■ TestCanViewCollaborator | 4 sec |
| ▼ TestCanViewFriend ▼ TestCanViewFriend | 3 sec |
| ▼ TestCanViewFriend ▼ TestCanViewFriend | 3 sec |
| ▼ TestCanViewFriend ▼ TestCanViewFriend | 6 sec |
| ▼ TestCanViewFriend | 4 sec |
| TestCanViewOwned | 3 sec |
| TestCanViewOwned | 3 sec |
| TestCanViewOwned | 3 sec |
| ▼ TestCanViewOwned ▼ TestCanView | 3 sec |
| ★ TestCommentCanBeExactly256Chara | 4 sec |
| ▼ TestCommentCannotBeEmpty ■ TestCommentCannotBeE | 6 sec |
| ▼ TestCommentCannotBeLongerThan2 | 3 sec |
| | 3 sec |
| ▼ TestCreateBatchAction | 2 sec |
| ☑ TestCreateBatchComment | 3 sec |
| ☑ TestCreateBatchRating | 5 sec |
| ▼ TestCreateUserCantViewBatchReturn | 1 sec |
| ☐ TestDescriptionCannotBeEmpty | 3 sec |
| ▼ TestEditBatchNotes ■ TestEditBa | 3 sec |
| ☑ TestGetPreviousRatingWillReturn40 | 11 ms |
| ★ TestIndexUserCantViewReturnsHttpU | 7 ms |
| ★ TestPostPreviousRatingWillReturn4 | 10 ms |
| ▼ TestRatingCanHaveComment ■ TestRatingCanHaveCom | 4 sec |
| ▼ TestRatingCanHaveNullComment | 6 sec |
| | 8 sec |
| △ = | |
| ▼ TestRemoveBatchAction | 3 sec |
| | 3 sec 4 sec |
| | |
| ▼ TestRemoveBatchNotes ▼ TestRemove | 4 sec |

| ▼ TestSummaryLengthShort | 3 sec |
|---|-------|
| | 3 sec |
| ▼ TestSummaryTruncate ▼ TestSum | 3 sec |
| ▼ TestSummaryTruncate ▼ TestSum | 5 sec |
| ▼ TestSummaryTruncate ▼ TestSum | 3 sec |
| ▼ TestTitleCannotBeEmpty | 2 sec |
| ▼ TestUserCanHaveMultipleRatings | 4 sec |
| ☑ UserCanEditAccountInformation_TEST | 5 sec |
| UserCanEnterZipToFindBrewers_TEST ■ | 4 sec |
| | 5 sec |

Other Accomplishments

- 1. Finished a complete overhaul of the batch details page, which is the most complex page in the system.
- 2. Changed all of the batch controllers to follow the correct ASP MVC patterns, which made them much more testable.
- Developed a security model for the system with CanEdit and CanView permissions. I
 applied this model to the following models: Batch, BatchNote, BatchAction,
 Measurement.
- 4. Changes all the batch UI to only show edit, add, and delete buttons if the user has edit permissions, otherwise they see a read-only view of the pages.
- 5. Added unit tests for the new security model.
- 6. Added a few various unit tests to increase coverage.
- 7. Finished up batch rating. The rating screen now loads dynamically using ajax and only allows a user to rate once. The average screen shows the average of all of the ratings as well a provides a way to see what rating each user gave and their comments.
- 8. Finished batch commenting. The comments are posted via ajax and appear immediately on the screen.
- 9. Tests for both controllers were written to achieve nearly 100% statement/branch coverage.
- 10. Got add a friend notifications working. Sends email of friend request and waits for other person to accept before they are friends.
- 11. Worked on fixing log in tests. Had log in working but couldn't get log out to work.
- 12. Added to FAQ's page now
- 13. Added the cellar and inventory functions.
- 14. Worked on the use cases and functional requirements.