



Iteration 2 Presentation

Who Let the Engineers Out

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Task Board

The screenshot shows a Trello board titled "201 Team Project : Iteration 2" with a deadline of 22/04/19 > 01/05/19. The board is organized into five columns: Backlog, Iteration 2, In Progress, Verify, and Done. The "Backlog" column contains four tasks. The "Iteration 2" column contains three tasks. The "In Progress" and "Verify" columns are currently empty. The "Done" column contains four completed tasks. At the bottom, a "Scrum by Vince" widget displays sprint progress: 7 days estimated (14 cards), 7 days remaining (4 cards), 0 days done (10 cards), and 0 days spent (0 cards). Buttons for "Complete sprint", "Restart", and "Edit" are visible.

Backlog

- User should be able to sort and filter search results P: 30
- Allow users to comment P:20
- Compare dog breeds P: 40
- User submitted requests to add entries P:20

Iteration 2

- (14)Login/user profiles P: 10[0]
- (6)Three levels of user; users, moderators, and administrators P: 10 [0]
- (30)User should be able to search Dog database P: 20 [0]
- (20)User should be able to view different dogs(specific, not breeds) P:20 [0]

In Progress

Verify

Done

- Make 10 requirements
- Make Task Board
- Create web page, to display entries from database
- Add entries to catalog from web interface
- Define Project Manager

Scrum by Vince

7d estimated
14 cards (10 not estimated)

7d remaining
4 cards

0m done
10 cards

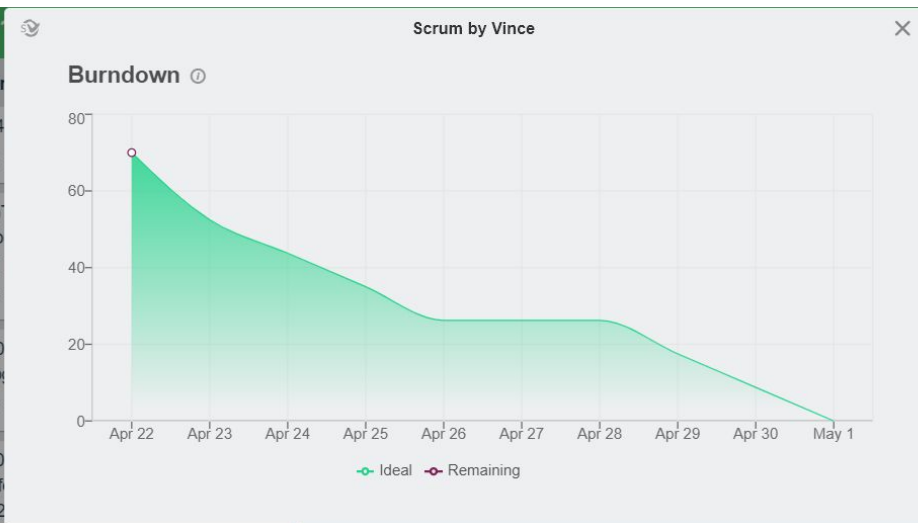
0m spent
0 cards

[Complete sprint](#) [Restart](#) [Edit](#)

[Burndown](#)

Burn Down Chart

Velocity: .588



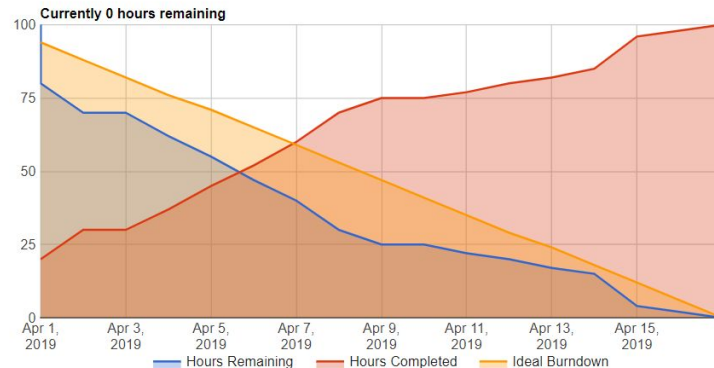
Charts - 201 Team Project

Viewing **Burndown Chart**

Settings

Edit Chart Data

Share



Cards Completed **10/20 (50%)**

Hours Completed **100/100 (100%)**

Days Worked **17/17 (100%)**

Average Daily Burndown
5.88 Hours

Estimated Completion Date
Apr 17, 2019



Progress so far---Project

Live Demo: <http://142.93.10.23/>



Progress so far--Iteration 2

Iteration 2

Login/user profiles P: 10

Three levels of user; users, moderators, and administrators P: 10

User should be able to search Dog database P: 20

User should be able to view different dogs(specific, not breeds) P:20

+ Add another card

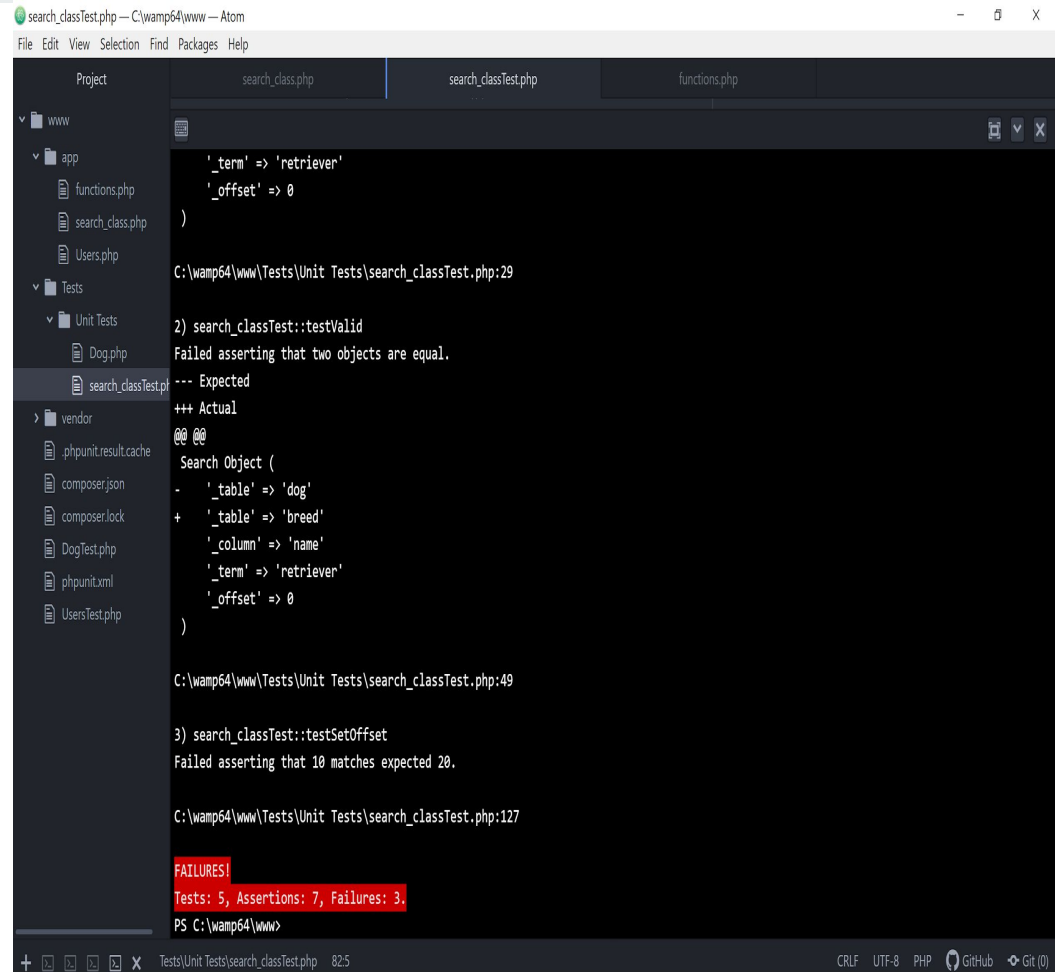
Unit Tests

Interesting bugs:

Adding a new entry through interface used to cause the new entry picture to be off center with the normal entry pictures once displayed on the website.

other observations:

Unit testing was very useful for finding bugs and for debugging code early on.



```
search_classTest.php -- C:\wamp64\www -- Atom
File Edit View Selection Find Packages Help

Project
  www
  app
    functions.php
    search_class.php
    Users.php
  Tests
    Unit Tests
      Dog.php
      search_classTest.php
  vendor
    phpunit.result.cache
    composer.json
    composer.lock
    DogTest.php
    phpunit.xml
    UsersTest.php

's_term' => 'retriever'
'_offset' => 0
)

C:\wamp64\www\Tests\Unit Tests\search_classTest.php:29
2) search_classTest::testValid
Failed asserting that two objects are equal.
--- Expected
+++ Actual
@@ @@
Search Object (
-  '_table' => 'dog'
+  '_table' => 'breed'
  '_column' => 'name'
  '_term' => 'retriever'
  '_offset' => 0
)

C:\wamp64\www\Tests\Unit Tests\search_classTest.php:49
3) search_classTest::testSetOffset
Failed asserting that 10 matches expected 20.

C:\wamp64\www\Tests\Unit Tests\search_classTest.php:127

FAILURES!
Tests: 5, Assertions: 7, Failures: 3.
PS C:\wamp64\www>
```



TDD

Planned Implementation: In the next iteration the tester will be creating test cases based on the desired functionality of the comment function before any code for the comment function is written. The developers will then verify that the tests cover all the desired functionality before writing code to satisfy the tests. We will continue writing tests then verifying them with code to develop our comment function.

Build xml file

Build Scripts

Current stage

```
PS D:\php\phpwork> phing  
Buildfile: D:\php\phpwork\build.xml
```

```
project > prepare:
```

```
[echo] Making directory ../phing/install/project
```

```
project > build:
```

```
[echo] Creating archive...
```

```
Fatal error: Cannot declare class TarTask, because the name is already in use in D:\Program Files\phing\classes\phing\tasks\ext\TarTask.php on line 307  
PS D:\php\phpwork>
```

```
<project name="project" basedir="." default="install">  
  
  <property name="package" value="${phing.project.name}" override="true" />  
  <property name="installdir" value="../phing/install/${phing.project.name}" override="true" />  
  <property name="srcdir" value="${project.basedir}" override="true" />  
  <property name="svn_user" value="username" />  
  <property name="svn_pass" value="password" />
```

```
<!-- Files: codefiles -->  
<!-- Codefiles -->  
<fileset dir="${srcdir}" id="codefiles" defaultexcludes="true">
```

```
  <include name="**" />  
  
  <exclude name="**/.svn" />  
  <exclude name="**/.settings/" />  
  <exclude name="**/config/" />  
  <exclude name="**/storage/" />  
  <exclude name="**/.env" />  
  <exclude name="**/.env.example" />  
  <exclude name="**/project" />  
  <exclude name="**/build.xml" />  
  <exclude name="**/project.xml" />  
  <exclude name="**/buildpath" />
```

```
</fileset>
```

```
<!-- Target: prepare -->  
<!-- Target: prepare -->
```

```
<target name="prepare">  
  <echo msg="Making directory ${installdir}" />  
  <mkdir dir="${installdir}" />  
</target>
```

```
<!-- Target: build Checkout from svn, and make tar.gz -->  
<target name="build" depends="prepare">  
  <!-- echo msg="Export code from svn.." />  
  <input property="name" export_revision="Revision to export from svn:" />  
  <svnupdate  
    svnpath="svn"  
    revision="${export_revision}"  
    username="${svn_user}" password="${svn_pass}"  
    nocache="true"  
    todix=""/>
```

```
  <echo msg="Creating archive..." />
```

```
  <tar destfile="/${phing.project.name}.tar.gz" compression="gzip">  
    <fileset refid="codefiles" />  
  </tar>
```

```
</target>
```

```
<!-- Target: get -->  
<!-- Target: get -->
```

```
<target name="get">  
  <svnupdate svnpath="file:///D:/svn/mcfirsteps" todix="${srcdir}" />  
</target>
```

```
<!-- Target: phpunit -->  
<!-- Target: phpunit -->
```

```
project > fileset
```


Version Control

The screenshot shows a GitHub repository page for 'santoscw / CSE201-Group-Project'. The repository has 84 commits, 2 branches, 1 release, and 5 contributors. The 'master' branch is selected. The file list includes folders like 'Agendas', 'Database', 'Diagrams', 'Presentations', 'Tests/Unit Tests', and 'website', as well as files like 'Users.html', 'breeds.html', 'breedsformat.html', 'contact.html', and 'contact.php'. The latest commit is #99499a, made 14 hours ago.

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No description, website, or topics provided. Edit

Manage topics

84 commits 2 branches 1 release 5 contributors

Branch: master New pull request Create new file Upload files Find File Clone or download

Siliyi Add files via upload Latest commit #99499a 14 hours ago

Agendas	Added Agenda for Week 5 Customer Meeting	3 days ago
Database	Add files via upload	14 hours ago
Diagrams	More formatting	6 days ago
Presentations	More formatting	6 days ago
Tests/Unit Tests	Added unit tests	3 days ago
website	v2.5.2.2 Advanced Search	23 hours ago
Users.html	Add files via upload	10 days ago
breeds.html	Add files via upload	6 days ago
breedsformat.html	Update breedsformat.html	6 days ago
contact.html	Add files via upload	10 days ago
contact.php	Add files via upload	10 days ago



Questions?