	Code Coverage									
	Classes and Traits			Functions and Methods				Lines		
Total		100.00%	1/1		100.00%	3/3	CRAP (Change Risk Anti- Patterns (CRAP) Index)		100.00%	30 / 30
UserTest		100.00%	1/1		100.00%	3/3	3		100.00%	30 / 30
testLogin (testLogin())					100.00%	1/1	1		100.00%	6/6
testRegister (testRegister())					100.00%	1/1	1		100.00%	14 / 14
testCalc (testCalc())					100.00%	1/1	1		100.00%	10 / 10

```
<?php
 <u>1</u>
 2
 <u>3</u>
     class UserTest extends \PHPUnit\Framework\TestCase
     {
 <u>4</u>
 <u>5</u>
<u>6</u>
           public function testLogin()
7
                // Because all our PHP files for the app
8
9
                // are under app.
<u>10</u>
                $user = new \App\Models\User;
<u>11</u>
                // Testing with sample name
<u>12</u>
<u>13</u>
                $user->setUsername('jojo222');
<u>14</u>
                $this->assertEquals($user->getUsername(), 'jojo222');
<u>15</u>
<u>16</u>
                $user->setPass('1234');
<u>17</u>
<u>18</u>
<u>19</u>
                $this->assertEquals($user->getPass(), '1234');
<u>20</u>
           }
<u>21</u>
<u>22</u>
<u>23</u>
           public function testRegister()
<u>24</u>
           {
                // Because all our PHP files for the app
<u>25</u>
                // are under app.
<u> 26</u>
                $reg = new \App\Models\User;
<u>27</u>
<u>28</u>
<u>29</u>
                // Testing with sample name
                $reg->setUsername('jojo222');
<u>30</u>
<u>31</u>
<u>32</u>
                $this->assertEquals($reg->getUsername(), 'jojo222');
<u>33</u>
<u>34</u>
                //copying code to try to run test for upodated userclass...potato
                $reg->setFullname('john bob');
<u>35</u>
<u>36</u>
<u>37</u>
                $this->assertEquals($reg->getFullname(), 'john bob');
<u>38</u>
                $reg->setPass('1234');
<u>39</u>
<u>40</u>
                $this->assertEquals($reg->getPass(), '1234');//should actually not be this but w/e
<u>41</u>
<u>42</u>
                $reg->setState('TX');
<u>43</u>
<u>44</u>
                $this->assertEquals($reg->getState(), 'TX');
<u>45</u>
<u>46</u>
                $reg->setZip('777');
<u>47</u>
<u>48</u>
<u>49</u>
                $this->assertEquals($reg->getZip(), '777');
```

```
<u>50</u>
                  $reg->setAdd('123 sesame street');
<u>51</u>
<u>52</u>
                  $this->assertEquals($reg->getAdd(), '123 sesame street');
<u>53</u>
<u>54</u>
<u>55</u>
<u>56</u>
<u>57</u>
            }
<u>58</u>
<u>59</u>
            public function testCalc(){
<u>60</u>
                  $fuelCalc = new \App\Models\FuelCalc;
<u>61</u>
<u>62</u>
                  // Number of Gallons
<u>63</u>
                  $fuelCalc->setNumGallons('13');
<u>64</u>
<u>65</u>
                  $this->assertEquals($fuelCalc->getNumGallons(), '13');
<u>66</u>
<u>67</u>
<u>68</u>
                 // Selecting Month
<u>69</u>
                 $fuelCalc->setMonth('1');
<u>70</u>
<u>71</u>
                  $this->assertEquals($fuelCalc->getMonth(), '1');
<u>72</u>
<u>73</u>
<u>74</u>
                  // Selecting Day
<u>75</u>
                  $fuelCalc->setDay('24');
<u>76</u>
<u>77</u>
                  $this->assertEquals($fuelCalc->getDay(), '24');
<u>78</u>
<u>79</u>
<u>80</u>
                 // Selecting Year
<u>81</u>
                 $fuelCalc->setYear('2008');
<u>82</u>
<u>83</u>
                 $this->assertEquals($fuelCalc->getYear(), '2008');
<u>84</u>
<u>85</u>
           }
<u>86</u>
    }
<u>87</u>
```

## Legend

Executed Not Executed Dead Code

 $Generated \ by \ \underline{php\text{-}code\text{-}coverage} \ 7.0.3 \ using \ \underline{PHP} \ 7.3.3\text{-}1 + \underline{ubuntu} 18.04.1 + \underline{deb.sury.org} + \underline{1} \ with \ \underline{Xdebug} \ \underline{2.7.0} \ and \ \underline{PHPUnit} \ 8.0.4 \ at \ Mon \ Mar \ 25 \ 23:28:49 \ UTC \ 2019.$