

TUGAS PRAKTIKUM RPL 04 UNIT TESTING DENGAN PHPUNIT



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TUGAS

Proses instalasi Framework Laravel menggunakan composer

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```
Box.php ×
      <?php namespace App;</pre>
      class Box {
            * avar array
           protected array $items = [];
            * @param array $items
           public function __construct(array $items = [])
                $this→items = $items;
            * @param string $item
            * areturn bool
           public function has(string $item): bool
                return in_array($item, $this→items, strict: true);
            * areturn mixed
           public function takesOne()
                return array shift( &array: $this → items);
         * @param string $letter
         * areturn array
        public function startsWith(string $letter): array
           return array_filter($this→items, static function (string $item) use ($letter) {
              return stripos($item, $letter) \equiv 0;
```



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```
BasicTest.php ×
      <?php
     namespace Tests\Feature;
    □use App\Box;
     use Tests\TestCase;
* areturn void
         public function testExample(): void
             $response = $this→get( uri: '/');
             $response→assertStatus( status: 200);
          * areturn void
         public function testBoxContents(): void
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             $box = new Box(['toy']);
             $this→assertTrue($box→has(item: 'toy'));
             $this→assertFalse($box→has(item: 'ball'));
```



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