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Disconstantly Production Producti
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DBCornection.php Propulation.php index.php Pilmess.php main.php X Selection.php Catalogue.php

main.php > % Man > @ runMain

require 'app/Population.php';
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DBConnection.php
Population.php
index.php
                                                                                                                                                                                                                                Fitness.php
main.php
Selection.php
                                             function getDBConnection()
                                                           $koneksiDB = new KoneksiDatabase;
$koneksiDB->namaServer = 'localhost';
$koneksiDB->namaDB = 'dbprak10';
                                                           $koneksiDB->namaUser = 'root':
                                                            $koneksiDB->passwordInPlaintext = ';
                                                            return $koneksiDB->konekKeDatabase():
                                            function createFakeCatalogue()
                                                            $faker->addProvider(new \Bezhanov\Faker\Provider\Commerce(\$faker));
                                                          // echo %.mage = %raker->imageori(100,

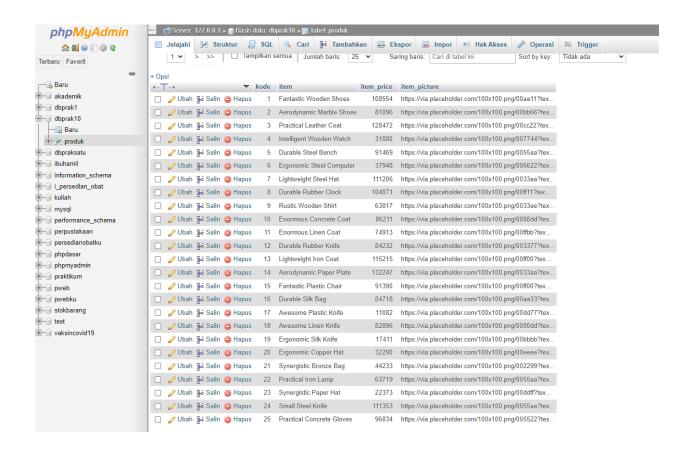
// echo "URL - " . $image . "<br/>';

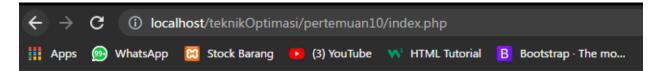
// echo " -- Image -- <br/>
// echo "<image src='" . $image . "'/>";

// echo "<br/>
// echo 
                                                           if (count($this->getAllProducts()) > 0){
                                                                            $this->emptyCatalogueTable();
                                                            for ($i = 0; $i < 30; $i++) {
                                                                            $item = $faker->productName();
                                                                            $price = $faker->numberBetween(8500, 75000);
$image = $faker->imageUrl(100, 100, 'business');
                                                                           //insert into table
$sql = "INSERT INTO produk (item, item_price, item_picture) VALUES ('$item', '$price', '$image')";
$this->getDBConnection()->query($sql);
```

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➡ Population.php
➡ index.php
➡ Fitness.php
➡ main.php
➡ Selection.php X
➡ Catalogue.php
       Explorer (Ctrl+Shift+E)
D
         app > ∞ Selection.php > 😘 RouletteWheel > ᢒ generateNewPopulation
            1 <?php
2 require 'app/Fitness.php';</pre>
                       function generateNewPopulation($population, $maxBudget);
                        function generateNewPopulation($population, $maxBudget)
                       public $crossoverOffsprings;
public $catalogue;
public $popSize;
                       function createTemporaryPopulation($population)
                             foreach ($this->crossoverOffsprings as $offspring) {
                                  $population[] = $offspring;
                             return $population;
                        function \ \ check (array \ \ scheck Populations, int \ \ spop Size, array \ \ snew Population, float \ \ smax Budget)
                             if (count($checkPopulations) === $popSize){
   if ($checkPopulations[0]['amount'] <= $maxBudget){
      return $checkPopulations;</pre>
                                  }
for ($i = $popSize; $i < count($newPopulation); $i++) {
    array_shift($checkPopulations);
    $checkPopulations[] = $newPopulation[$i];
    if ($checkPopulations[0]['amount'] <= $maxBudget){</pre>
                                             return $checkPopulations;
```

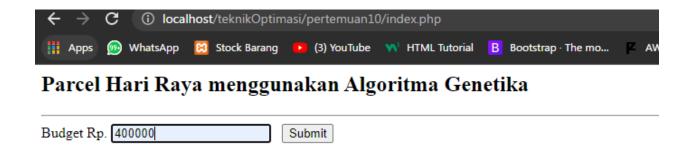
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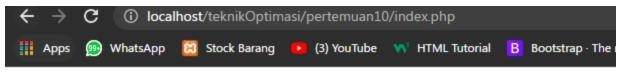




## Parcel Hari Raya menggunakan Algoritma Genetika

p.	Submit





## Parcel Hari Raya menggunakan Algoritma Genetika

Budget Rp. Submit

Optimum solution was not found. Try again, or add more budget.