## Redovisning/Inlämning(uppgift02)

Lösningar

App.php

```
<?php
class App
   public static $endpoint = "https://fakestoreapi.com/products";
    public static function main()
        try {
            $array = self::getData();
            self::viewData($array);
        catch (Exception $e) {
            echo $e->getMessage();
    public static function getData()
        $json = @file_get_contents(self::$endpoint);
        // @ = Error Control Operator
        if (!$json)
            throw new Exception("Cannot access " . self::$endpoint);
        // Returnera data som en PHP-Array
        return json_decode($json, true);
    public static function viewData($array)
        $array1 = array_filter($array, function($item) {return $item['category]}
'] == 'men clothing';});
        $array2 = array_filter($array, function($item) {return $item['category]}
   == 'women clothing';});
```

```
$array3 = array_filter($array, function($item) {return $item['category
'] == 'jewelery';});
       $array_final = array_merge($array1, $array2, $array3);
      $template = "";
      foreach ($array_final as $key => $value) {
        $template .= "
        <section>
           <div class='container'>
               <div class='row align-items-center'>
                   <div class='col-lg-6 order-lg-2'>
                       <div class='p-4'>
                           <img
                           src='$value[image]'
                           class='img-fluid rounded-circle'
                           alt=''
                       </div>
                   </div>
                   <div class='col-lg-6 order-lg-1'>
                       <div class='p-5'>
                           <h2 class=display-8>
                               $value[title]
                           </h2>
                               Price: $value[price]
                            Description: $value[description]
                            Category: $value[category]
                       </div>
                   </div>
               </div>
           </div>
       </section>
       <hr>";
     echo $template;
```

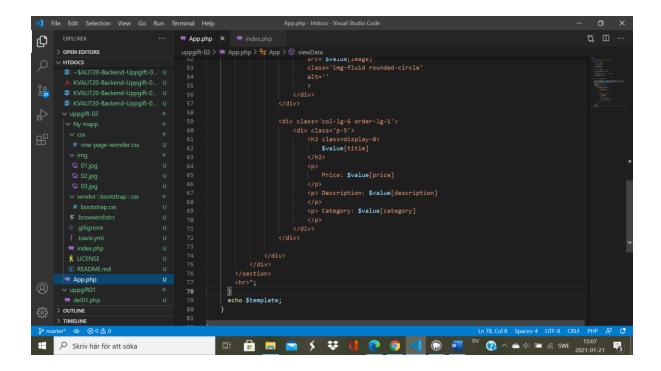
## Index.php

```
<?php include '../App.php'; ?>
<!DOCTYPE html>
<html lang="en">
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-</pre>
to-fit=no">
  <meta name="description" content="">
  <meta name="author" content="">
  <title>products</title>
  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.css" rel="stylesheet">
  <!-- Custom fonts for this template -->
  <link href="https://fonts.googleapis.com/css?family=Catamaran:100,200,300,40</pre>
0,500,600,700,800,900" rel="stylesheet">
  <link href="https://fonts.googleapis.com/css?family=Lato:100,100i,300,300i,4</pre>
00,400i,700,700i,900,900i" rel="stylesheet">
  <!-- Custom styles for this template -->
  <link href="css/one-page-wonder.css" rel="stylesheet">
</head>
<body>
  <header class="masthead text-center text-white">
    <div class="masthead-content">
      <div class="container">
        <h1 class="masthead-heading mb-0">Webbsida</h1>
        <h2 class="masthead-subheading mb-0">Welcome</h2>
      </div>
    </div>
    <div class="bg-circle-1 bg-circle"></div>
    <div class="bg-circle-2 bg-circle"></div>
    <div class="bg-circle-3 bg-circle"></div>
```

## Skärmbilder

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📢 File Edit Selection View Go Run Terminal Help
                                        ··· • App.php × • index.php
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       > OPEN EDITORS

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    KVALIT2O-Backend-Uppgift-0... U 27
    KVALIT2O-Backend-Uppgift-0... U 28
    KVALIT2O-Backend-Uppgift-0... U 28
       ∨ HTDOCS
                                                                       if (!$json)
                                                                                       new Exception("Cannot access " . self::$endpoint);
                                                                       // Returnera data som en PHP-Arra
return json_decode($json, true);
                                                                     $array1 = array_filter($array, function($item) {return $item['category'] == 'men clothing';});
$array2 = array_filter($array, function($item) {return $item['category'] == 'women clothing';});
$array3 = array_filter($array, function($item) {return $item['category'] == 'jewelery';});
$array2_final = array_merge($array1, $array2, $array3);
           ! .travis.yml
                                                                       foreach ($array_final as $key => $value) {
                                                                                     App.php
        ∨ uppgift01
       > TIMELINE
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                                                                 Skriv här för att söka
```



## Reflektione

Svårt.Det behöver vara mycket försiktig och bra logisk. Och kurseb är snabb, så många kunskap förstås inte. Bara imiteta.