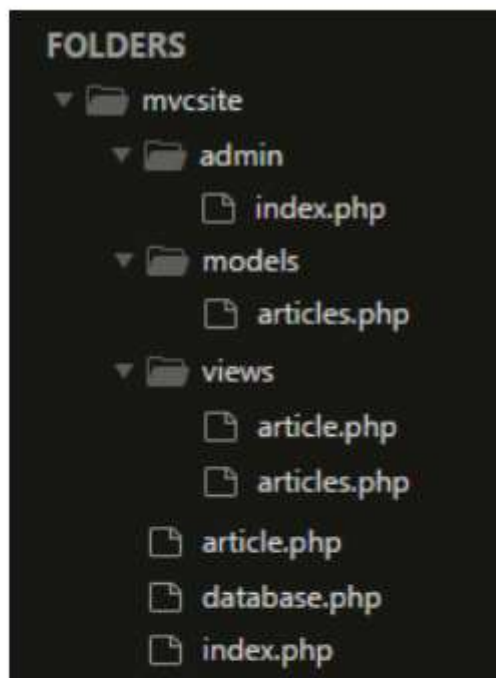


## 1. Создаем структуру папок и файлов:



## 2. index.php

```
<?php

require_once("database.php");
require_once("models/articles.php");

$link = db_connect();
$articles = articles_all($link);

include("views/articles.php");

?>
```

## 3. database.php

```
<?php

define('MYSQL_SERVER', 'localhost');
define('MYSQL_USER', 'root');
define('MYSQL_PASSWORD', '');
define('MYSQL_DB', 'mvcsite');

function db_connect(){
    $link = mysqli_connect(MYSQL_SERVER,MYSQL_USER,MYSQL_PASSWORD,MYSQL_DB)
        or die("Error: " . mysqli_error($link));
    if (!mysqli_set_charset($link, "utf8")){
        printf("Error: " . mysqli_error($link));
    }
    return $link;
}

?>
```

#### 4. models/articles.php

```
<?php

function articles_all($link){
    $query = "SELECT * FROM articles ORDER BY id DESC";
    $result = mysqli_query($link, $query);

    if(!$result) die(mysqli_error($link));

    $n = mysqli_num_rows($result);
    $articles = array();

    for ($i = 0; $i < $n; $i++) {
        $row = mysqli_fetch_assoc($result);
        $articles[] = $row;
    }
    return $articles;
}

function articles_get($link, $id_article){

}

function articles_new($title, $date, $content){

}

function articles_edit($id,$title, $date, $content){

}

function articles_delete($id){

}

?>
```

#### 5. views/articles.php

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf8">
    <title>Концепция MVC</title>
    <link rel="stylesheet" href="#">
    <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
</head>
<body>
    <div class="container">
        <h1>Концепция MVC</h1>
        <a href="admin">Вход в админ-панель</a>
    <div>
        <?php foreach ($articles as $a): ?>
            <div class="article">
                <h3><a href="article.php?id=?=$a['id']?"><?=$a['title']?</a></h3>
                <em>Опубликовано: <?=$a['data']?</em>
                <p><?=$a['content']?</p>
            </div>
        <?php endforeach ?>
    </div>
```

```
<footer>
  <p>Концепция MVC<br>Copyright &copy; 2018</p>
</footer>
</div>
</body>
</html>
```