

Cartridge.php

```
<?php
session_start();
include 'include/connection.php';

error_reporting(E_ALL);
ini_set('display_errors', 1);

// Fetch Brand List
$query_printers = "SELECT DISTINCT(printer_name) FROM tbl_printer";
$result_printers = mysqli_query($conn, $query_printers);

// Handle Form Submission
if (isset($_POST['submit_cart'])) {
    $color = trim($_POST['color']);
    $cart_no = trim($_POST['cart_no']);
    $part_no = trim($_POST['printer_id']);
    $printer = trim($_POST['printer_name']);

    $insert_query = "INSERT INTO tbl_cartridge (color, cart_no, part_no,
printer_name)
```

```
VALUES ('$color', '$cart_no', '$part_no', '$printer');"


```

```
if (mysqli_query($conn, $insert_query)) {
    echo "<script>alert('Cartridge added successfully!');
window.location.href='view-cartridge.php';</script>";
} else {
    echo "<script>alert('Error: " . mysqli_error($conn) . "');</script>";
}
}
?>


```

```
<?php include('include/header.php'); ?>


```

```
<div id="wrapper">


```

```
    <?php include('include/side-bar.php'); ?>


```

```
    <div id="content-wrapper">


```

```
        <div class="container-fluid">


```

```
            <ol class="breadcrumb">


```

```
                <li class="breadcrumb-item"><a href="#">Request
Cartridge</a></li>


```

```
            </ol>


```

```
            <div class="card mb-3">


```

```
<div class="card-header"><i class="fa fa-edit"></i> Add  
Cartridge</div>
```

```
<form method="post">
```

```
<div class="card-body">
```

```
<!-- Select Brand Name -->
```

```
<div class="form-group row">
```

```
<label class="col-lg-4 col-form-label">Select Brand  
Name</label>
```

```
<div class="col-lg-6">
```

```
<select name="printer_name" id="brandDropdown"  
class="form-control" required>
```

```
<option value="">Select Brand Name</option>
```

```
<?php while ($printer =  
mysqli_fetch_assoc($result_printers)) { ?>
```

```
<option value="<?= $printer['printer_name'];  
?>"><?= $printer['printer_name']; ?></option>
```

```
<?php } ?>
```

```
</select>
```

```
</div>
```

```
</div>
```

```
<!-- Model No (Populated by AJAX) -->
```

```
<div class="form-group row">
  <label class="col-lg-4 col-form-label">Model No</label>
  <div class="col-lg-6">
    <select name="printer_id" id="modelDropdown"
class="form-control" required>
      <option value="">Select Model No</option>
    </select>
  </div>
</div>
```

```
<!-- Color -->
<div class="form-group row">
  <label class="col-lg-4 col-form-label">Select
Color</label>
  <div class="col-lg-6">
    <select name="color" class="form-control" required>
      <option value="">Select Color</option>
      <option value="black">Black</option>
      <option value="white">White</option>
      <option value="yellow">Yellow</option>
      <option value="magenta">Magenta</option>
    </select>
  </div>
```

</div>

<!-- Cartridge Number -->

<div class="form-group row">

<label class="col-lg-4 col-form-label">Cartridge  
Number</label>

<div class="col-lg-6">

<input type="text" name="cart\_no" class="form-  
control" placeholder="Enter Cartridge no.." required>

</div>

</div>

<!-- Submit Buttons -->

<div class="form-group row">

<div class="col-lg-8 ml-auto">

<button type="submit" name="submit\_cart"  
class="btn btn-primary">Request</button>

<a href="view\_request.php" class="btn btn-  
secondary">Cancel</a>

</div>

</div>

</div>

```
        </form>
    </div>
</div>
</div>
</div>

<!-- AJAX Script -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<script>
$(document).ready(function(){
    $('#brandDropdown').change(function(){
        var brand = $(this).val();
        if (brand != "") {
            $.ajax({
                url: 'get_models.php',
                type: 'POST',
                data: {brand: brand},
                success: function(response){
                    $('#modelDropdown').html(response);
                }
            });
        } else {
```

```

        $('#modelDropdown').html('<option value="">Select Model
No</option>');
    }
});
});
</script>

```

```

<?php include('include/footer.php'); ?>

```

## Get\_models.php

```

<?php
include 'include/connection.php';
if (isset($_POST['brand'])) {
    $brand = mysqli_real_escape_string($conn, $_POST['brand']);
    $query = "SELECT DISTINCT part_no FROM tbl_printer WHERE
printer_name = '$brand'";
    $result = mysqli_query($conn, $query);
    echo '<option value="">Select Model No</option>';
    while ($row = mysqli_fetch_assoc($result)) {
        echo '<option value="' . $row['part_no'] . '">' . $row['part_no'] .
'</option>';
    }
}
?>

```

Cartridgeg\_stock.php

<?php

session\_start();

include 'include/connection.php';

error\_reporting(E\_ALL);

ini\_set('display\_errors', 1);

// Fetch Brand List (Printers)

\$query\_printers = "SELECT DISTINCT(printer\_name) FROM tbl\_printer";

\$result\_printers = mysqli\_query(\$conn, \$query\_printers);

// Handle Form Submission

if (isset(\$\_POST['submit\_stock'])) {

    \$cart\_no = trim(\$\_POST['cart\_no']);

    \$part\_no = trim(\$\_POST['printer\_id']);

    \$printer = trim(\$\_POST['printer\_name']);

    \$supply\_order = trim(\$\_POST['supply\_order']);

    \$order\_date = trim(\$\_POST['order\_date']);

    \$quantity = trim(\$\_POST['quantity']);

    \$received\_date = trim(\$\_POST['received\_date']);



```
$insert_query = "INSERT INTO tbl_stock (cart_no, part_no,
printer_name, supply_order, order_date, quantity, received_date)
VALUES ('$cart_no', '$part_no', '$printer', '$supply_order',
'$order_date', '$quantity', '$received_date')";
```

```
if (mysqli_query($conn, $insert_query)) {
    echo "<script>alert('Cartridge stock added successfully!');
window.location.href='view-stock.php';</script>";
} else {
    echo "<script>alert('Error: " . mysqli_error($conn) . "');</script>";
}
}
?>
```

```
<?php include('include/header.php'); ?>
<div id="wrapper">
    <?php include('include/side-bar.php'); ?>
    <div id="content-wrapper">
        <div class="container-fluid">
            <ol class="breadcrumb">
                <li class="breadcrumb-item">
                    <a href="#">Cartridge Stock</a>
```

</li>

</ol>

<div class="card mb-3">

<div class="card-header">

<i class="fa fa-edit"></i> Stock Details

</div>

<form method="post">

<div class="card-body">

<!-- Select Brand Name -->

<div class="form-group row">

<label class="col-lg-4 col-form-label">Select Brand  
Name</label>

<div class="col-lg-6">

<select name="printer\_name" id="brandDropdown"  
class="form-control" required>

<option value="">Select Brand Name</option>

<?php while (\$printer =  
mysqli\_fetch\_assoc(\$result\_printers)) { ?>

<option value="<?= \$printer['printer\_name'];  
?>"><?= \$printer['printer\_name']; ?></option>

```
        <?php } ?>
    </select>
</div>
</div>
```

```
<!-- Model No -->
<div class="form-group row">
    <label class="col-lg-4 col-form-label">Model No</label>
    <div class="col-lg-6">
        <select name="printer_id" id="modelDropdown"
class="form-control" required>
            <option value="">Select Model No</option>
        </select>
    </div>
</div>
```

```
<!-- Cartridge Number -->
<div class="form-group row">
    <label class="col-lg-4 col-form-label">Cartridge
Number</label>
    <div class="col-lg-6">
        <select name="cart_no" id="cartridgeDropdown"
class="form-control" required>
```

```
        <option value="">Select Cartridge No</option>
    </select>
</div>
</div>
```

```
<!-- Supply Order No -->
<div class="form-group row">
    <label class="col-lg-4 col-form-label">Supply Order
No</label>
    <div class="col-lg-6">
        <input type="text" name="supply_order"
class="form-control" placeholder="Enter Supply Order No" required>
    </div>
</div>
```

```
<!-- Order Date -->
<div class="form-group row">
    <label class="col-lg-4 col-form-label">Order
Date</label>
    <div class="col-lg-6">
        <input type="date" name="order_date" class="form-
control" required>
    </div>
```

```
</div>
```

```
<!-- Quantity -->
```

```
<div class="form-group row">
```

```
  <label class="col-lg-4 col-form-label">Quantity</label>
```

```
  <div class="col-lg-6">
```

```
    <input type="number" name="quantity" class="form-control" placeholder="Enter quantity" required>
```

```
  </div>
```

```
</div>
```

```
<!-- Received Date -->
```

```
<div class="form-group row">
```

```
  <label class="col-lg-4 col-form-label">Material Received  
Date</label>
```

```
  <div class="col-lg-6">
```

```
    <input type="date" name="received_date"  
class="form-control" required>
```

```
  </div>
```

```
</div>
```

```
<!-- Submit Buttons -->
```

```
<div class="form-group row">
```

```
<div class="col-lg-8 ml-auto">

    <button type="submit" name="submit_stock"
class="btn btn-primary">Submit</button>

    <a href="view_stock.php" class="btn btn-
secondary">Cancel</a>

</div>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">
    <i class="fas fa-angle-up"></i>
</a>

<?php include('include/footer.php'); ?>
```

```
<!-- jQuery & AJAX for dynamic dropdowns -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<script>
$(document).ready(function () {
    $('#brandDropdown').change(function () {
        let brand = $(this).val();

        $('#modelDropdown').html('<option
value="">Loading...</option>');

        $('#cartridgeDropdown').html('<option value="">Select Cartridge
No</option>');

        if (brand !== '') {
            $.post('get_cart.php', { brand: brand }, function (data) {
                $('#modelDropdown').html(data);
            });
        }
    });

    $('#modelDropdown').change(function () {
        let model = $(this).val();

        $('#cartridgeDropdown').html('<option
value="">Loading...</option>');

        if (model !== '') {
            $.post('get_cartridges.php', { model: model }, function (data) {
```

```

        $('#cartridgeDropdown').html(data);
    });
}
});
});
</script>

```

Get\_cart.php

```

<?php
include 'include/connection.php';
if (isset($_POST['brand'])) {
    $brand = mysqli_real_escape_string($conn, $_POST['brand']);
    $query = "SELECT DISTINCT part_no FROM tbl_printer WHERE
printer_name = '$brand'";
    $result = mysqli_query($conn, $query);
    echo '<option value="">Select Model No</option>';
    while ($row = mysqli_fetch_assoc($result)) {
        echo '<option value="" . $row['part_no'] . ""> . $row['part_no'] .
'</option>';
    }
}
?>

```



Get\_cartridges.php

```
<?php
```

```
include 'include/connection.php';
```

```
if (isset($_POST['model'])) {
```

```
    $model = mysqli_real_escape_string($conn, $_POST['model']);
```

```
    $query = "SELECT DISTINCT cart_no FROM tbl_cartridge WHERE  
part_no = '$model'";
```

```
    $result = mysqli_query($conn, $query);
```

```
    echo '<option value="">Select Cartridge No</option>';
```

```
    while ($row = mysqli_fetch_assoc($result)) {
```

```
        echo '<option value="' . $row['cart_no'] . '">' . $row['cart_no'] .  
'</option>';
```

```
    }
```

```
}
```

```
?>
```