

1# Mission_Validate

```
<?php

session_start();

$pilot_name = $_POST["pilot_name"];
$field_id = $_POST["field_id"];
$drone_id = $_POST["drone_id"];

if (empty($pilot_name))
    $errors["pilot_name"] = "The pilot name cannot be blank. ";

if (empty($field_id))
    $error["field_id"] = "The field id cannot be blank. ";

if (empty($drone_id))
    $error["drone_id"] = "The drone id cannot be blank. ";

if(count($error))
{
    $_SESSION["pilot_name"] = $pilot_name;
    $_SESSION["field_name"] = $field_id;
    $_SESSION["drone_id"] = $drone_id;
}
```

```
header("Location: mission_form_errors.php");
exit;
}
```

2# Mission_Receipt

```
<?php
```

```
session_start();
```

```
if(!isset($_SESSION["pilot_name"]))
{
    header("Location: mission_form.php");
    exit;
}
```

```
$pilot_name = $_SESSION["pilot_name"];
```

```
$field_id = $_SESSION["field_id"];
```

```
$drone_id = $_SESSION["drone_id"];
```

```
$connection = mysqli_connect("localhost", "root", "", "agri_drone_ops");
```

```
if(!$connection)
{
```

```
die("Connection Failed. ");

}

$sql = "INSERT INTO missions (pilot_name, field_id, drone_id) VALUES ('$pilot_name',
'$field_id', '$drone_id')";

$result = mysqli_query($connection, $sql);

if($result)
{
    echo "<h3>All Registered Successfully </h3>";
    echo "<p><b>Pilot's name:</b> $pilot_name</p>";
    echo "<p><b>Field ID:</b> $field_id</p>";
    echo "<p><b>Drone ID:</b> $drone_id</p>";
}

else
{
    echo "Error Registering";
}

mysqli_close($connection);
session_destroy();
?>
```

3# Mission_Forms_Errors

```
<?php

session_start();

if(!isset($_SESSION["error"]))

{

    header("Location: mission_form.php");

    exit;

}

$error = $_SESSION["error"];

unset($_SESSION["error"])

?>

<!DOCTYPE html>

<html>

<head>

<title> Form Error </title>

</head>

<body>

<h3 style = "color:red;"> Error: <?php
```

```
echo $error; ?> </h3>
```

```
<p><a href = "mission_form.php"> Go Back To Form </a></p>
</body>
</html>
```

