

```

$(document).ready(function () {

    $('.image-section').hide();

    $('.loader').hide();

    $('#result').hide();


    function readURL(input) {

        if (input.files && input.files[0]) {

            var reader = new FileReader();

            reader.onload = function (e) {

                $('#imagePreview').css('background-image', 'url(' + e.target.result + ')');

                $('#imagePreview').hide();

                $('#imagePreview').fadeIn(650);

            }

            reader.readAsDataURL(input.files[0]);

        }

    }

    $("#imageUpload").change(function () {

        $('.image-section').show();

        $('#btn-predict').show();

        $('#result').text('');

        $('#result').hide();

        readURL(this);

    });


    $('#btn-predict').click(function () {

        var form_data = new FormData($('#upload-file')[0]);

```

```
$(this).hide();
```

```
$('.loader').show();
```

```
$.ajax({
```

```
    type: 'POST',
```

```
    url: '/predict',
```

```
    data: form_data,
```

```
    contentType: false,
```

```
    cache: false,
```

```
    processData: false,
```

```
    async: true,
```

```
    success: function (data) {
```

```
        $('.loader').hide();
```

```
        $('#result').fadeIn(600);
```

```
        $('#result').html(data);
```

```
        console.log('Success!');
```

```
    },
```

```
});
```

```
});
```

```
});
```