**FPT Aptech**

--- o0o ---

**PROJECT REPORT**

**<TechBlog>**

Batch: T1804E

Semester: 2

Group: Group3

Nguyễn Tiến Thịnh

Phạm Thành Đạt

Nguyễn Quang Thành

**Hanoi - 04/2019**

**Table of Contents**

[1.](#_gjdgxs) Problem Definition 3

[i.](#_gjdgxs) Introduction 3

[ii.](#_30j0zll) Implementation Environment 3

[User Stories 4](#_1fob9te)

[1.2](#_1fob9te) User type 1 (Example: Admin) 4

[i.](#_3znysh7) Story 1 4

[ii.](#_2et92p0) Story 2 4

[iii.](#_tyjcwt) Story 3 4

[iv.](#_3dy6vkm) … 4

[1.3](#_1t3h5sf) User type 2 (Example: Staff) 4

[i.](#_4d34og8) Story 1 4

[ii.](#_2s8eyo1) Story 2 4

[iii.](#_17dp8vu) … 4

[1.4](#_3rdcrjn) User type 3 (Example: Customer) 4

[i.](#_26in1rg) Story 1 4

[ii.](#_lnxbz9) Story 2 4

[iii.](#_35nkun2) Story 3 4

[iv.](#_1ksv4uv) … 4

[1.5](#_44sinio) … 4

[1.6](#_2jxsxqh) … 4

[1.7](#_z337ya) ... 4

[1.8](#_3j2qqm3) ... 4

[2.](#_1y810tw) Database 5

[2.1](#_1y810tw) DB Relationship Diagram 5

[2.2](#_4i7ojhp) Table 1 (Example: Account) 5

[2.3](#_2xcytpi) Table 2 (Example: Caegory) 6

[2.4](#_1ci93xb) Table 3 (Example: Product) 6

[2.5](#_3whwml4) … 6

[2.6](#_2bn6wsx) … 6

[2.7](#_qsh70q) ... 6

[2.8](#_3as4poj) ... 6

[3.](#_1pxezwc) UI\UX 7

[3.1](#_1pxezwc) GUI 1 (Example: Login Form) 7

[3.2](#_49x2ik5) GUI 2 (Example: Address Book Form) 7

[3.3](#_2p2csry) GUI 3 8

[3.4](#_147n2zr) … 8

[3.5](#_3o7alnk) … 9

[3.6](#_23ckvvd) … 9

[3.7](#_ihv636) ... 9

[3.8](#_32hioqz) ... 9

[3.9](#_1hmsyys) ... 9

[3.10](#_41mghml) ... 9

[3.11](#_2grqrue) ... 9

[4.](#_vx1227) Summary 10

# Problem Definition

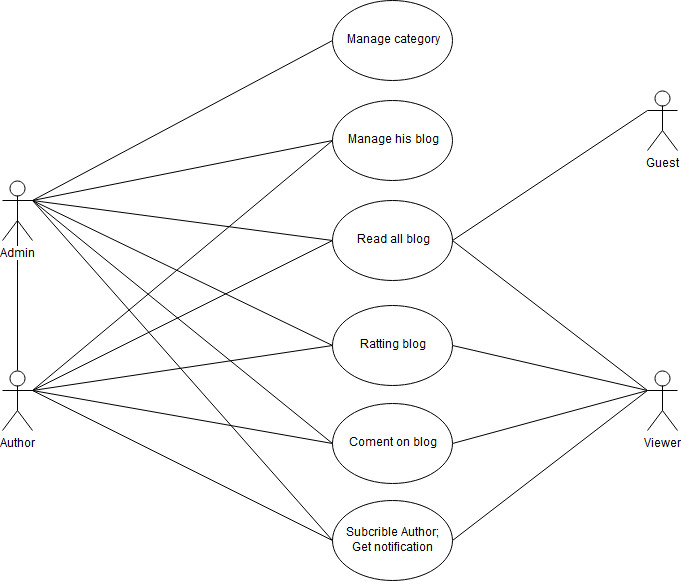
### Introduction

….

### Implementation Environment

….

# User Stories



## User type 1 (Example: Admin)

### Story 1

### Story 2

### Story 3

### …

## User type 2 (Example: Staff)

### Story 1

### Story 2

### …

## User type 3 (Example: Customer)

### Story 1

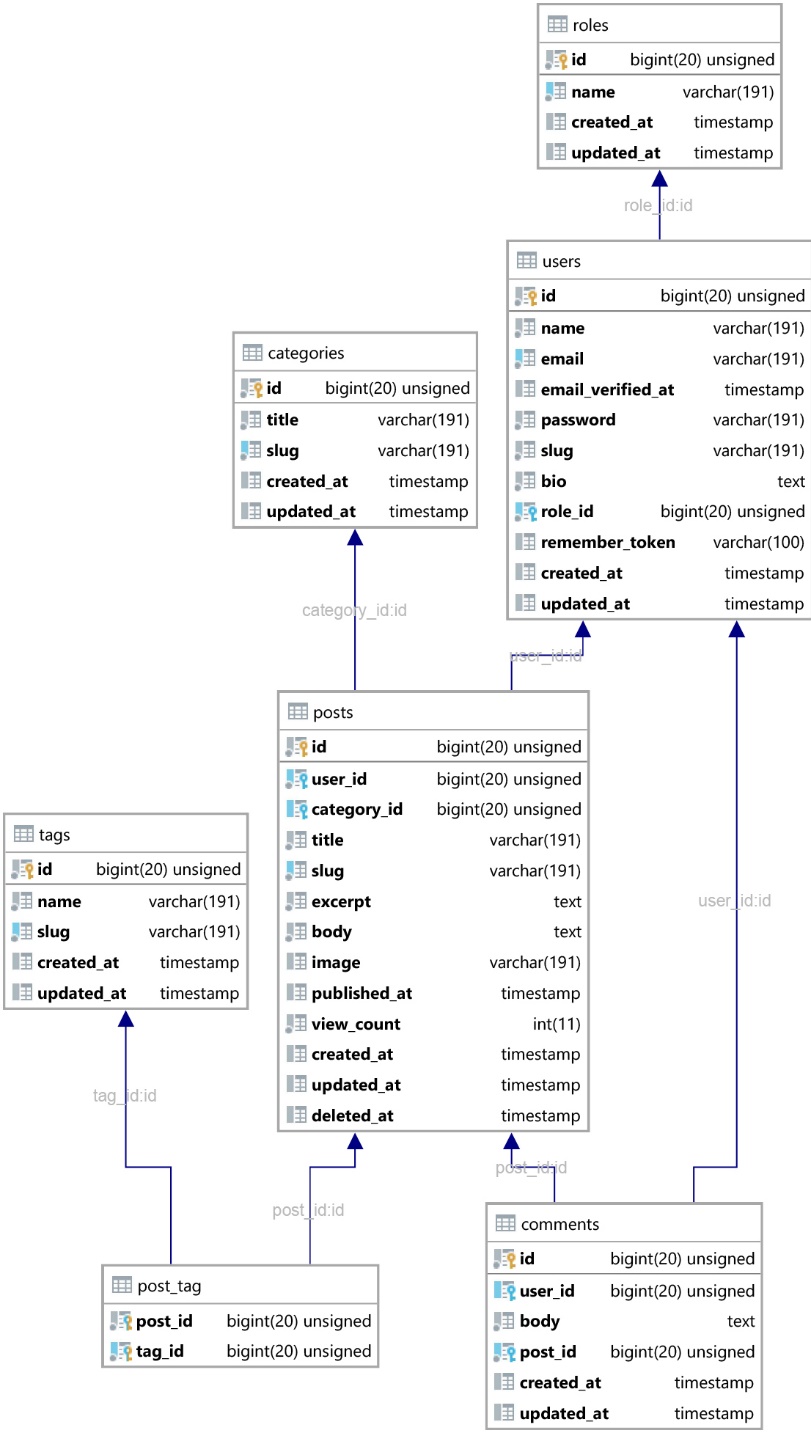
### Story 2

### Story 3

### …

# Database

## DB Relationship Diagram



## Table 1 (Example: Account)

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** | **Description** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Example:

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraint** | **Description** |
| AccountID | int | PK | Primary key of the table |
| Username | varchar(30) | Unique | User name, to identify a account |
| Password | varchar(40) | Not null |  |
| LastLogin | Datetime |  | This is the time that the user last logged into the system. |
| Status | char(1) | Default(‘D’) | Status of the account (Disable, Active, …) |

## Table 2 (Example: Caegory)

## Table 3 (Example: Product)

## …

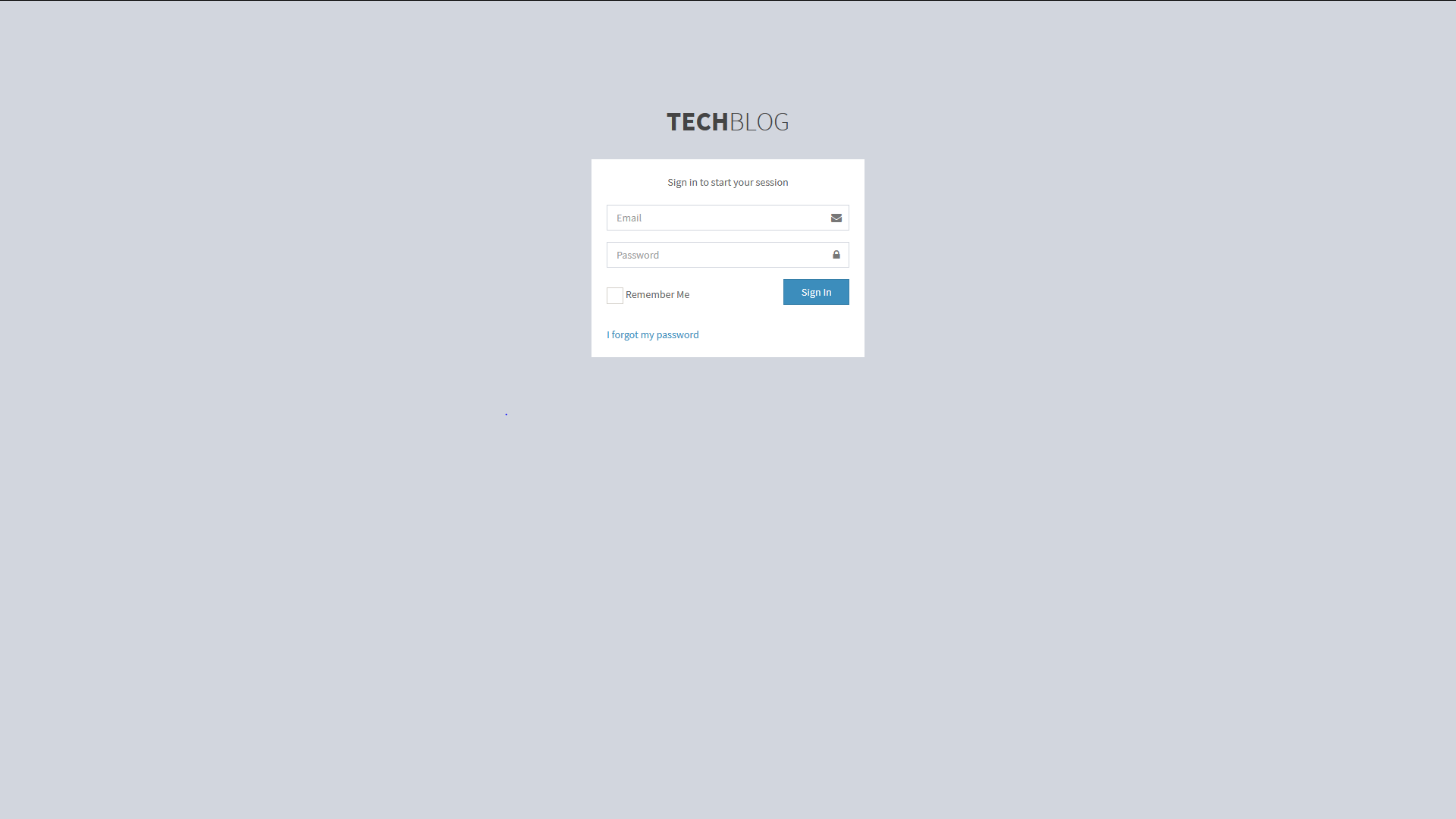
## …

## ...

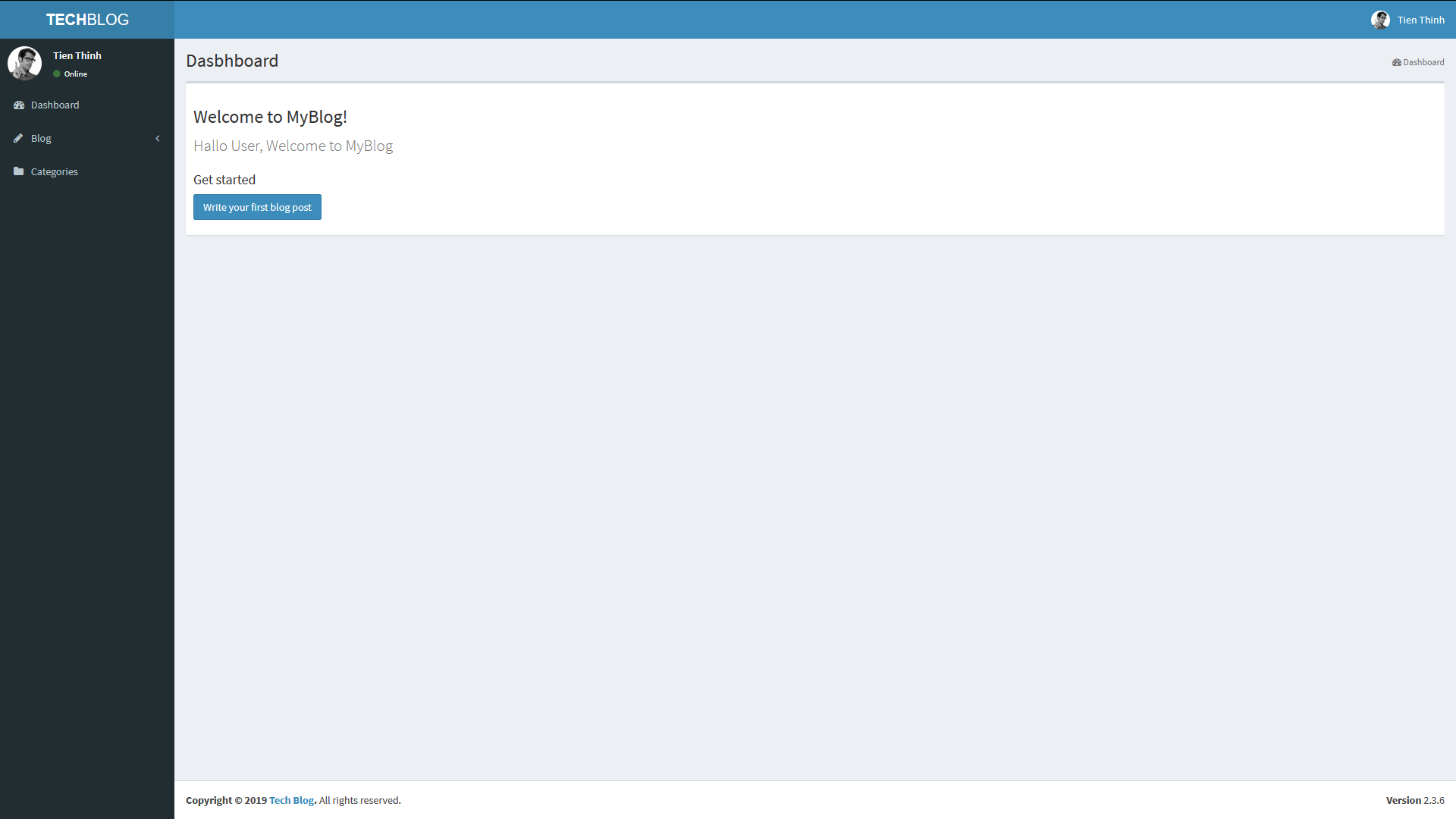
## ...

# UI\UX

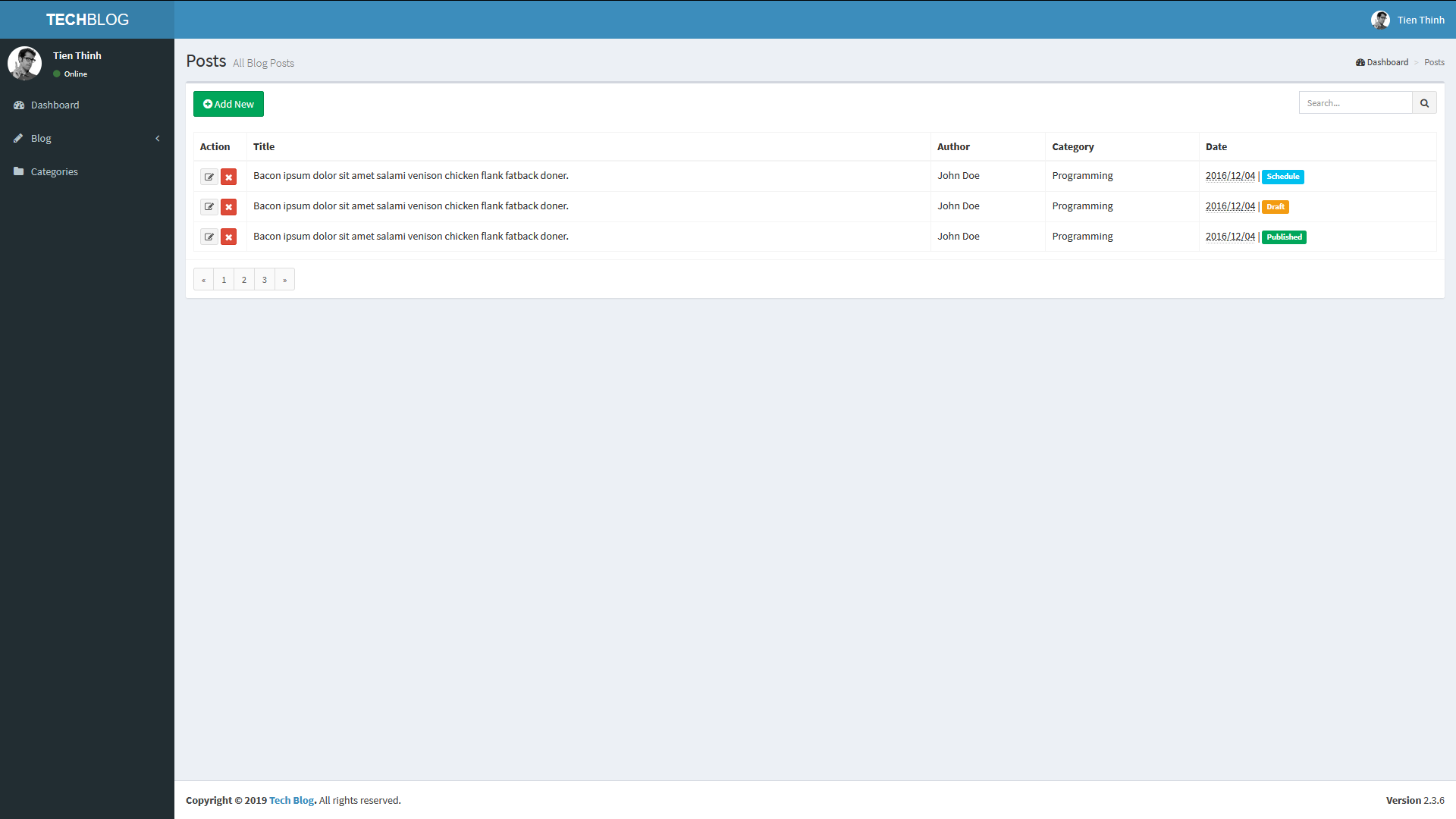
## GUI 1 (Login Form)



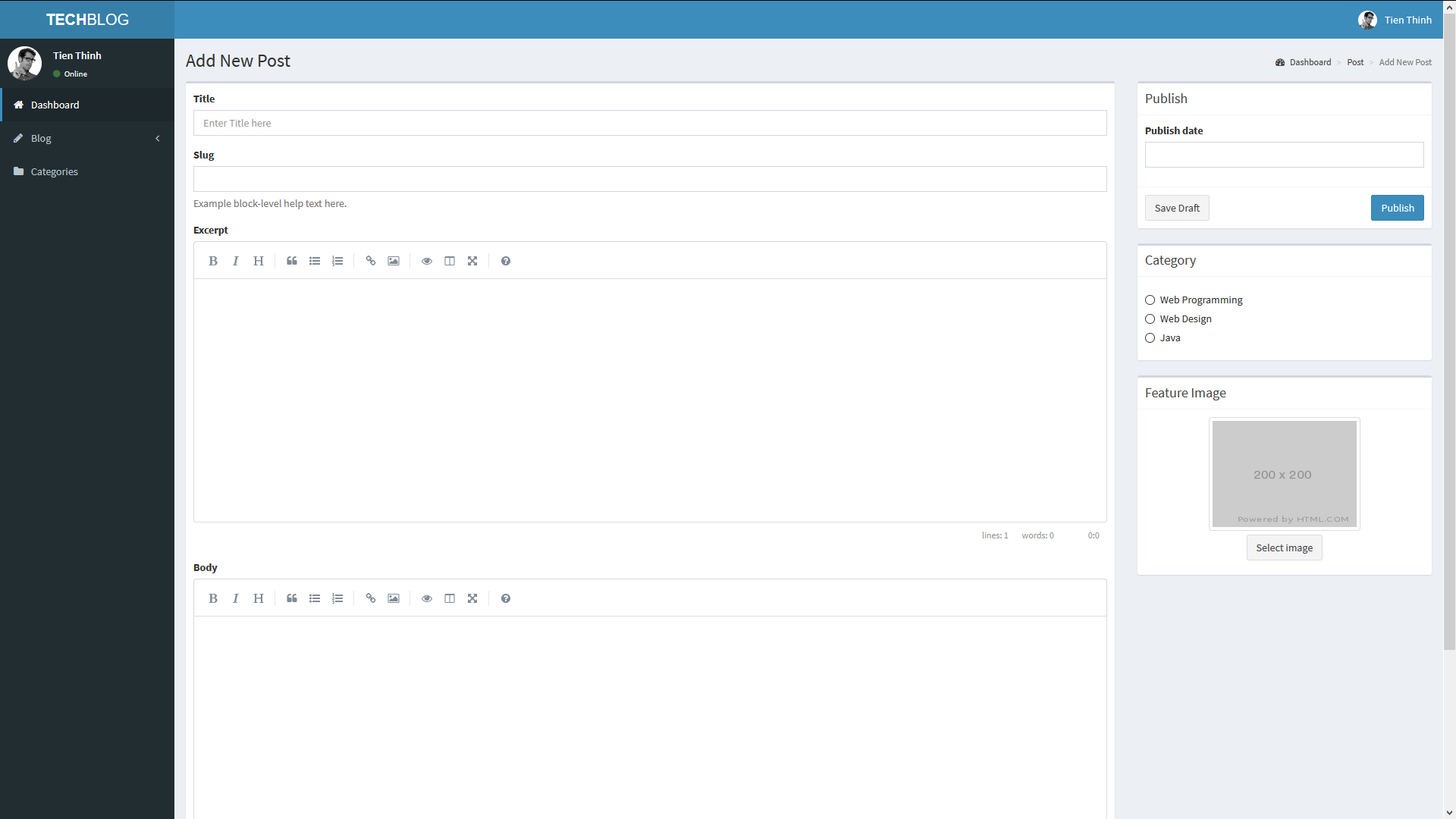
## GUI 2 (Dashboard)



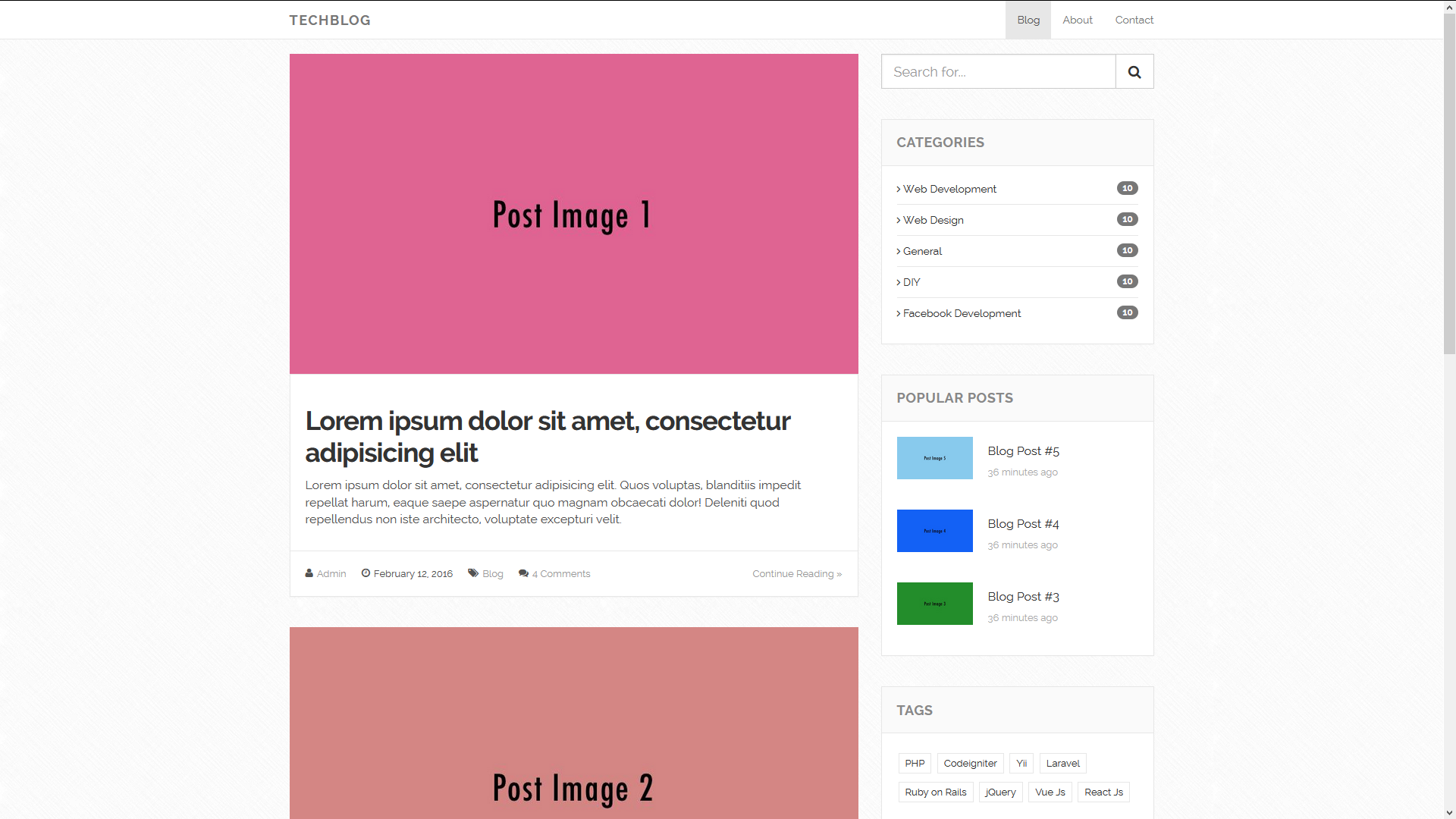
## GUI 3



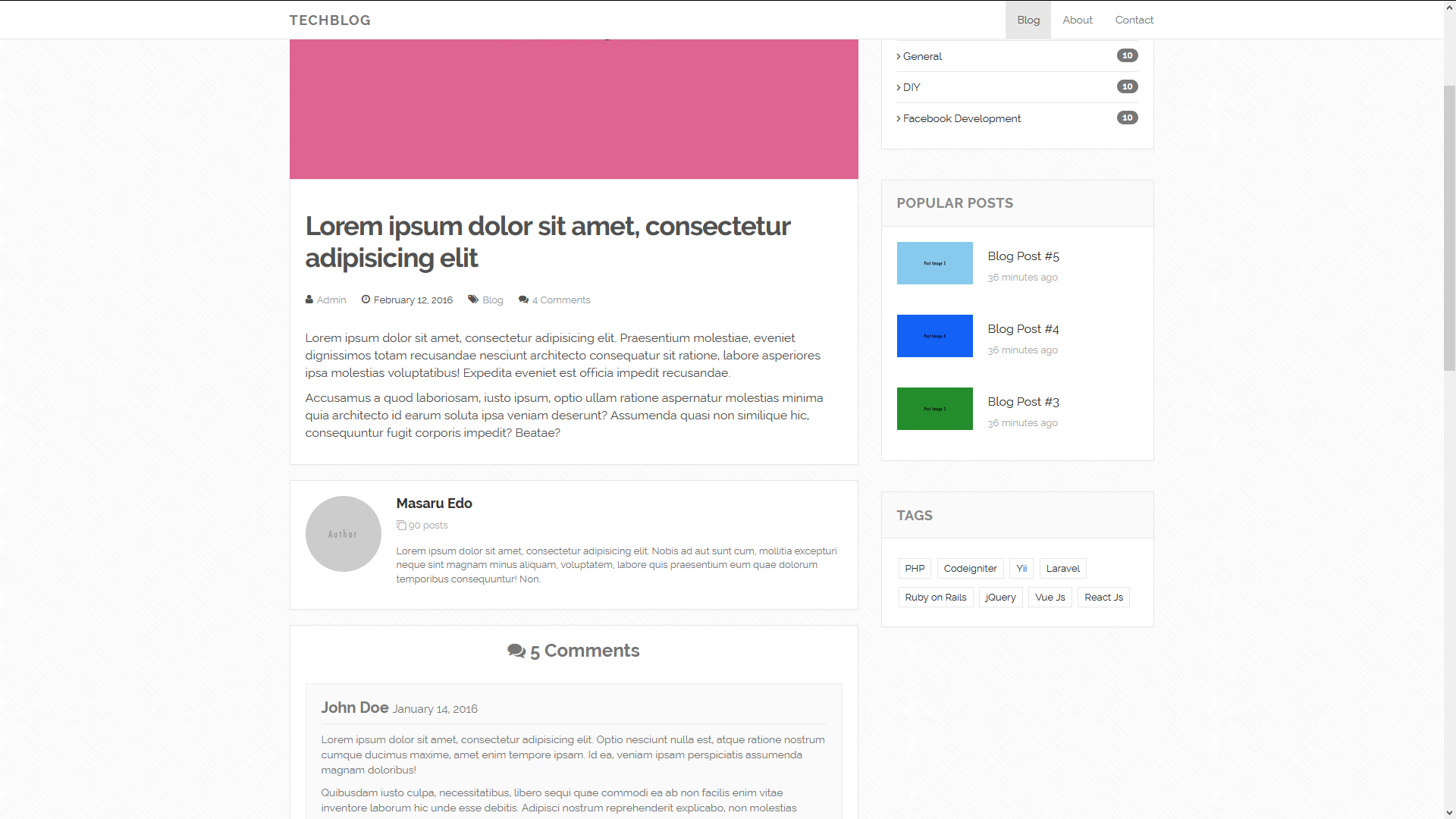
## …



## …



## …



## ...

## ...

## ...

## ...

## ...

# Summary