

KELOMPOK PERISTIWA

Pemrograman Web Berorientasi Service

IF GAB EXT 1

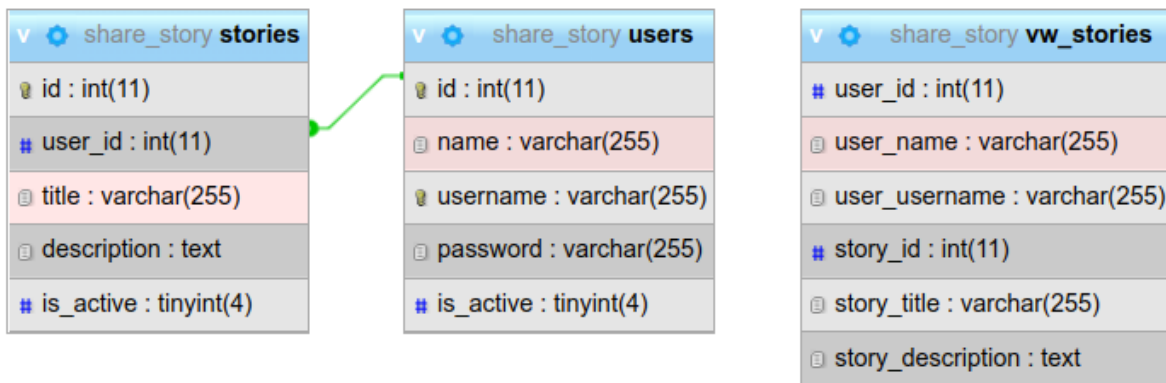
Nama Project

Aplikasi Berbagi Cerita Berorientasi Service

Anggota

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Struktur Database



Penjelasan Back-End Pengguna

- Registrasi Pengguna

```
Register.php Server/application/controllers/Register.php/ Register
You, 48 minutes ago | 1 author (You)
1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed');
3
4 require APPPATH."libraries/Server.php";
You, 48 minutes ago | 1 author (You)
5 class Register extends Server {
6
7     public function service_post()
8 > { ...
58 }
59
60 }
```

Saya membuat class controller Register dan membuat satu function service_post yang bertujuan untuk menerima request dengan metode POST.

```
10 $name = $this->post('name');
11 $username = $this->post('username');
12 $password = $this->post('password');
13 $passwordRepeat = $this->post('password_repeat');
```

Function service_post menerima request post nama, username, password dan konfirmasi password.

```
22 if( ($name == null or $name == null) or ($username == null or $username == null) or
    ($password == null or $password == null) or count( $this->user_model->getDetailUser
    ($username) ) > 0 or $password != $passwordRepeat ) :
23 > if( count( $this->user_model->getDetailUser($username) ) > 0 ) : ...
25 endif;| You, 2 hours ago • Create User Registration
```

Selanjutnya dilakukan proses validasi dari request post diantaranya : nama harus diisi, username harus diisi, username harus unik, password harus diisi dan konfirmasi password harus benar.

```

38     $this->response(
39         [
40             "status" => 301,
41             "message" => 'Registrasi Gagal',
42             'errors' => $errors
43         ],200);

```

Jika salah satu atau lebih request post tidak lolos validasi maka akan return response JSON dengan isi dan keterangan diatas.

```

44     else:
45         $this->user_model->registerUser([
46             'name' => $name,
47             'username' => $username,
48             'password' => $password
49         ]);
50         $this->response(
51             [
52                 "status" => 200,
53                 "message" => 'Registrasi Berhasil',
54                 'errors' => $errors
55             ],200);
56     endif;

```

```

User_Model.php Server/application/models/User_Model.php User_Model/ registerUser
26     public function registerUser($data)
27     {
28         $data['password'] = password_hash($data['password'], PASSWORD_DEFAULT);
29         $this->db->insert('users', $data);
30     }

```

Jika semua request post lolos validasi maka maka registrasi user dilakukan dengan memanggil fungsi registerUser pada User_Model sekaligus mengirimkan argumen nama, username dan password. Setelah proses registrasi selesai maka akan return response seperti diatas.

Berikut adalah hasil uji registrasi pengguna.

localhost/aplikasi-berbag..

POST localhost/aplikasi-berbagi-cerita/Server/index.php/register Send

Status: 200 OK Size: 174 Bytes Time: 15 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	name	value
<input checked="" type="checkbox"/>	username	value
<input checked="" type="checkbox"/>	password	value
<input checked="" type="checkbox"/>	password_repeat	value

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 301,
3   "message": "Registrasi Gagal",
4   "errors": {
5     "name": "Nama harus diisi.",
6     "username": "Username harus diisi.",
7     "password": "Password harus diisi.",
8     "password_repeat": null
9   }
10 }
```

localhost/aplikasi-berbag..

POST localhost/aplikasi-berbagi-cerita/Server/index.php/register Send

Status: 200 OK Size: 167 Bytes Time: 16 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	name	Siti Sholeha
<input checked="" type="checkbox"/>	username	wati
<input checked="" type="checkbox"/>	password	siti
<input checked="" type="checkbox"/>	password_repeat	sitii

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 301,
3   "message": "Registrasi Gagal",
4   "errors": {
5     "name": null,
6     "username": "Username tidak tersedia.",
7     "password": null,
8     "password_repeat": "Konfirmasi password salah."
9   }
10 }
```

localhost/aplikasi-berbag..

POST localhost/aplikasi-berbagi-cerita/Server/index.php/register Send

Status: 200 OK Size: 124 Bytes Time: 73 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	name	Siti Sholeha
<input checked="" type="checkbox"/>	username	siti
<input checked="" type="checkbox"/>	password	siti
<input checked="" type="checkbox"/>	password_repeat	siti

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 200,
3   "message": "Registrasi Berhasil",
4   "errors": {
5     "name": null,
6     "username": null,
7     "password": null,
8     "password_repeat": null
9   }
10 }
```

- Login Pengguna

```
1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed');
3
4 require APPPATH."libraries/Server.php";
5 class Login extends Server {
6
7     public function service_post()
8     { ...
26 }
27
28 }
```

Saya membuat class controller Login dan membuat satu function service_post yang bertujuan untuk menerima request dengan metode POST.

```
9     $this->load->model('User_Model', 'user_model', TRUE);
10     $data = $this->user_model->loginUser( $this->post('username'), $this->post
        ('password') );
11
12     public function loginUser($username, $password)
13     {
14         $users = $this->db->get_where('users', ['username' => $username])>result_array();
15         if( count($users) == 1 ) :
16             if( password_verify($password, $users[0]['password']) ) :
17                 return $users;
18             else:
19                 return false;
20             endif;
21         else :
22             return false;
23         endif;
24     }
```

Function service_post menerima request post username dan password yang pengecekan datanya dengan memanggil fungsi loginUser pada User_Model.

```

11     if( !$data ) :
12         $this->response(
13             [
14                 "status" => 301,
15                 "message" => 'Login Gagal'
16             ],200);

```

Jika tidak ditemukan data user dengan kriteria sesuai username dan password maka return response seperti diatas.

```

17     else :
18         $this->response(
19             [
20                 "status" => 200,
21                 "message" => 'Login Berhasil',
22                 "count" => count($data),
23                 "data" => $data
24             ],200);
25     endif;
26 }

```

Jika ditemukan data user dengan kriteria sesuai username dan password maka return response seperti diatas.

Berikut adalah hasil uji login pengguna.

The screenshot shows a web browser's developer tools interface. On the left, the 'Network' tab is active, displaying a POST request to `localhost/aplikasi-berbagi-cerita/Server/index.php/login`. The request body is form-encoded with the following data:

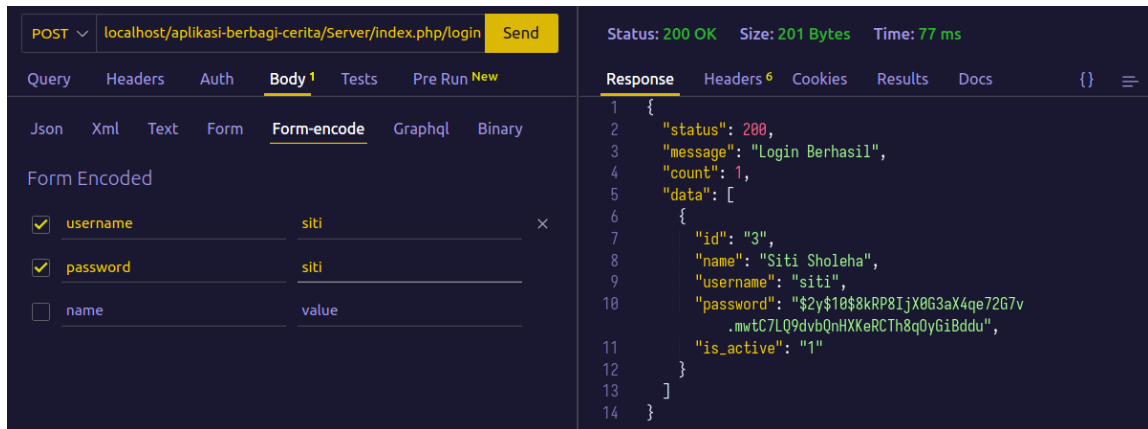
Field	Value
username	yono
password	yond

On the right, the 'Response' tab shows the server's reply with a status of 200 OK, a size of 38 Bytes, and a time of 17 ms. The response body is a JSON object:

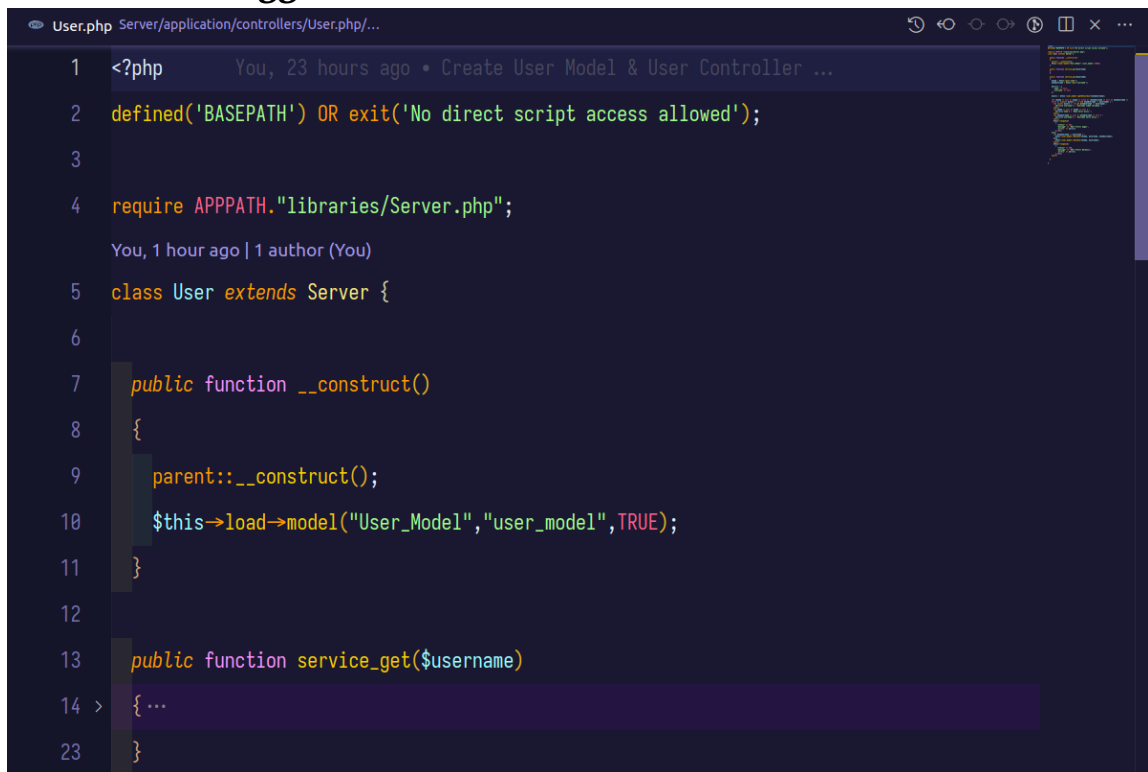
```

{
  "status": 301,
  "message": "Login Gagal"
}

```



- **Lihat Detail Pengguna**



Saya membuat class controller User dan membuat satu function `service_get` yang bertujuan untuk menerima request dengan metode GET dengan menerima parameter `username`.

```

13 public function service_get($username)
14 {
15     $users = $this->user_model->getDetailUser($username);
16     $this->response(
17         [
18             "status" => 200,
19             "message" => 'Data berhasil ditampilkan',
20             'count' => count($users),
21             "data" => $users
22         ], 200);
23 }

```

```

6 public function getDetailUser($username)
7 {
8     return $this->db->get_where('users', ['username' => $username])>result_array();
9 }

```

Function service_get menerima parameter username yang memperoleh datanya dengan memanggil fungsi getDetailUser pada User_Model.

Berikut adalah hasil uji lihat detail pengguna.

The screenshot shows a web browser with the address bar displaying `localhost/aplikasi-berbagi-cerita/Server/index.php/user/siti`. The status bar indicates `Status: 200 OK`, `Size: 212 Bytes`, and `Time: 16 ms`. The response body is a JSON object:

```

{
  "status": 200,
  "message": "Data berhasil ditampilkan",
  "count": 1,
  "data": [
    {
      "id": "3",
      "name": "Siti Sholeha",
      "username": "siti",
      "password": "$2y$10$8kRP8IjX0G3aX4qe72G7v.mwtC7LQ9dVbQnHXeRcTh8q0yGiBddu",
      "is_active": "1"
    }
  ]
}

```

• Edit Profil Pengguna

```

User.php Server/application/controllers/User.php User/ service_put
24
25 public function service_put($username)
26 > {
67 }

```


Saya membuat function service_put yang bertujuan untuk menerima parameter username dan request dengan metode PUT pada class controller User.

```
25 public function service_put($username)
26 {
27     $name = $this->put('name');
28     $newUsername = $this->put('username');
```

Function service_put menerima request put nama dan username.

```
37 if( ($name == null or $name == null) or ($newUsername == null or $newUsername ==
    null) or (count( $users ) > 0 and $newUsername != $username) ) :
38     if( count( $users ) > 0 and $newUsername != $username) :
39         $errors['username'] = 'Username tidak tersedia.';
40     endif;
41 > if( $name == null or $name == null ) :...
43     endif;
44 > if( $newUsername == null or $newUsername == null ) :...
46     endif;
```

Selanjutnya dilakukan proses validasi dari request put diantaranya : nama harus diisi, username harus diisi, username harus beda dengan username sebelumnya dan harus unik (jika username sama seperti sebelumnya maka username tidak akan dirubah).

```
47 $this->response(
48     [
49         "status" => 301,
50         "message" => 'Edit Profil Gagal',
51         'errors' => $errors
52     ],200);
```

Jika salah satu atau lebih request put tidak lolos validasi maka akan return response JSON dengan isi dan keterangan diatas.

```
53     else:
54         if( $newUsername != $username ) :
55             $this->user_model->editUser($name, $username, $newUsername);
56         else :
57             $this->user_model->editUser($name, $username);
58         endif;

User_Model.php Server/application/models/User_Model.php User_Model/ loginUser
32     public function editUser($name, $username, $newUsername = null)
33     {
34         $this->db->set('name', $name);
35         if( $newUsername != null ) :
36             $this->db->set('username', $newUsername);
37         endif;
38         $this->db->where('username', $username);
39         $this->db->update('users');
40     }
```

Jika semua request put lolos validasi maka edit profil dilakukan dengan memanggil fungsi editUser pada User_Model sekaligus mengirimkan argumen nama, username dan username baru (jika username baru sama persis seperti username sebelumnya, maka username tidak akan dirubah).

```
59     $this->response(
60         [
61             "status" => 200,
62             "message" => 'Edit Profil Berhasil',
63             'errors' => $errors
64         ],200);
65     endif;
```

Setelah proses registrasi selesai maka akan return response seperti diatas.

Berikut adalah hasil uji edit profil pengguna.

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/user/siti Send

Query Headers Auth **Body 1** Tests Pre Run New

Json Xml Text Form **Form-encode** Graphql Binary

Form Encoded

☒ name value

☒ username value

Status: 200 OK Size: 117 Bytes Time: 27 ms

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 301,
3   "message": "Edit Profil Gagal",
4   "errors": {
5     "name": "Nama harus diisi.",
6     "username": "Username harus diisi."
7   }
8 }
```

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/user/siti Send

Query Headers Auth **Body 1** Tests Pre Run New

Json Xml Text Form **Form-encode** Graphql Binary

Form Encoded

☒ name Siti

☒ username wati

Status: 200 OK Size: 105 Bytes Time: 18 ms

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 301,
3   "message": "Edit Profil Gagal",
4   "errors": {
5     "name": null,
6     "username": "Username tidak tersedia."
7   }
8 }
```

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/user/siti Send

Query Headers Auth **Body 1** Tests Pre Run New

Json Xml Text Form **Form-encode** Graphql Binary

Form Encoded

☒ name Yono

☒ username siti

Status: 200 OK Size: 86 Bytes Time: 21 ms

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 200,
3   "message": "Edit Profil Berhasil",
4   "errors": {
5     "name": null,
6     "username": null
7   }
8 }
```

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/user/siti Send

Query Headers Auth **Body 1** Tests Pre Run New

Json Xml Text Form **Form-encode** Graphql Binary

Form Encoded

☒ name Yono

☒ username yond

Status: 200 OK Size: 86 Bytes Time: 26 ms

Response Headers 6 Cookies Results Docs {}

```
1 {
2   "status": 200,
3   "message": "Edit Profil Berhasil",
4   "errors": {
5     "name": null,
6     "username": null
7   }
8 }
```

users

SELECT * FROM users LIMIT 100;

Free 1

Input to filter result

Cost: 7ms < 1 > Total 3

	id int	name varchar(255)	username varchar(255)	password varchar(255)	is_active tinyint
	1	Budi Laksana	budi	\$2y\$10\$.V969.cqvtvT0S	1
	2	Setiawati	wati	\$2y\$10\$.xwHpF01Klgx/L	1
	3	Yono	yono	\$2y\$10\$.8kRP8ljX0G3a	1

- **Ubah Password Pengguna**

```
ChangePassword.php Server/application/controllers/ChangePassword.php/...
1 <?php
2 defined('BASEPATH') OR exit('No direct script access allowed');
3
4 require APPPATH."libraries/Server.php";
   You, 2 hours ago | 1 author (You)
5 class ChangePassword extends Server {
6
7     public function service_put($username)
8 > { ...
53 }
54
55 }
```

Saya membuat function service_put yang bertujuan untuk menerima parameter username dan request dengan metode PUT pada class controller ChangePassword.

```
9     $this->load->model('User_Model', 'user_model', TRUE);
10     $users = $this->user_model->getDetailUser($username);
11
12     $oldPassword = $this->put('old_password');
13     $newPassword = $this->put('new_password');
14     $passwordRepeat = $this->put('password_repeat');
```

Function service_put menerima request put password lama, password baru dan konfirmasi password baru.

```

26     if( !password_verify($oldPassword, $users[0]['password']) or ($oldPassword = '' or
    $oldPassword = null) or ($newPassword = '' or $newPassword = null) or
    ($passwordRepeat != $newPassword) ):
27 >     if( !password_verify($oldPassword, $users[0]['password']) ) : ...
29     endif;
30 >     if( $oldPassword = '' or $oldPassword = null ) : ...
32     endif;
33 >     if( $newPassword = '' or $newPassword = null ) : ...
35     endif;
36 >     if( $passwordRepeat != $newPassword ) : ...
38     endif;

```

Selanjutnya dilakukan proses validasi dari request put diantaranya : password lama harus diisi, password lama harus benar, password baru harus diisi dan konfirmasi password baru harus sama dengan password baru.

```

39     $this->response([
40         "status" => 301,
41         "message" => 'Ubah Password Gagal',
42         'errors' => $errors
43     ],200);

```

Jika salah satu atau lebih request put tidak lolos validasi maka akan return response JSON dengan isi dan keterangan diatas.

```

44     else:
45         $this->user_model->changePassword($newPassword, $username);
46         $this->response([
47             "status" => 200,
48             "message" => 'Ubah Password Berhasil',
49             'errors' => $errors
50         ],200);
51     endif;

```

```

42 public function changePassword($password, $username)
43 {
44     $this->db->set('password', password_hash($password, PASSWORD_DEFAULT));
45     $this->db->where('username', $username);
46     $this->db->update('users');
47 }

```

Jika semua request put lolos validasi maka ubah password dilakukan dengan memanggil fungsi changePassword pada User_Model sekaligus mengirimkan argumen username dan password baru. Setelah proses registrasi selesai maka akan return response seperti diatas.

Berikut adalah hasil uji ubah password pengguna.

localhost/aplikasi-berbag..

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/ChangePassword/yono Send

Status: 200 OK Size: 168 Bytes Time: 115 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	old_password	value
<input checked="" type="checkbox"/>	new_password	value
<input checked="" type="checkbox"/>	password_repeat	value

Response Headers 6 Cookies Results Docs

```

1 {
2   "status": 301,
3   "message": "Ubah Password Gagal",
4   "errors": {
5     "old_password": "Password lama harus diisi.",
6     "new_password": "Password baru harus diisi.",
7     "password_repeat": null
8   }
9 }

```

localhost/aplikasi-berbag..

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/ChangePassword/yono Send

Status: 200 OK Size: 162 Bytes Time: 110 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	old_password	123
<input checked="" type="checkbox"/>	new_password	yono1
<input checked="" type="checkbox"/>	password_repeat	yono

Response Headers 6 Cookies Results Docs

```

1 {
2   "status": 301,
3   "message": "Ubah Password Gagal",
4   "errors": {
5     "old_password": "Password lama salah.",
6     "new_password": null,
7     "password_repeat": "Konfirmasi password salah."
8   }
9 }

```

localhost/aplikasi-berbag..

PUT localhost/aplikasi-berbagi-cerita/Server/index.php/ChangePassword/yono Send

Status: 200 OK Size: 123 Bytes Time: 115 ms

Query Headers Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode Graphql Binary

Form Encoded

<input checked="" type="checkbox"/>	old_password	siti
<input checked="" type="checkbox"/>	new_password	yono
<input checked="" type="checkbox"/>	password_repeat	yono

Response Headers 6 Cookies Results Docs

```

1 {
2   "status": 200,
3   "message": "Ubah Password Berhasil",
4   "errors": {
5     "old_password": null,
6     "new_password": null,
7     "password_repeat": null
8   }
9 }

```

Penjelasan Back-End Story (Cerita)

- Melihat Semua Cerita

```
Stories.php 4, M Server/application/controllers/Stories.php Stories/ service_post

14 public function service_get()
15 {
16     $this->response(
17         [
18             "status" => 200,
19             'message' => 'Data berhasil ditampilkan',
20             "stories" => $this->stories_model->getAllStories(),
21         ],
22         200
23     );
24 }
```

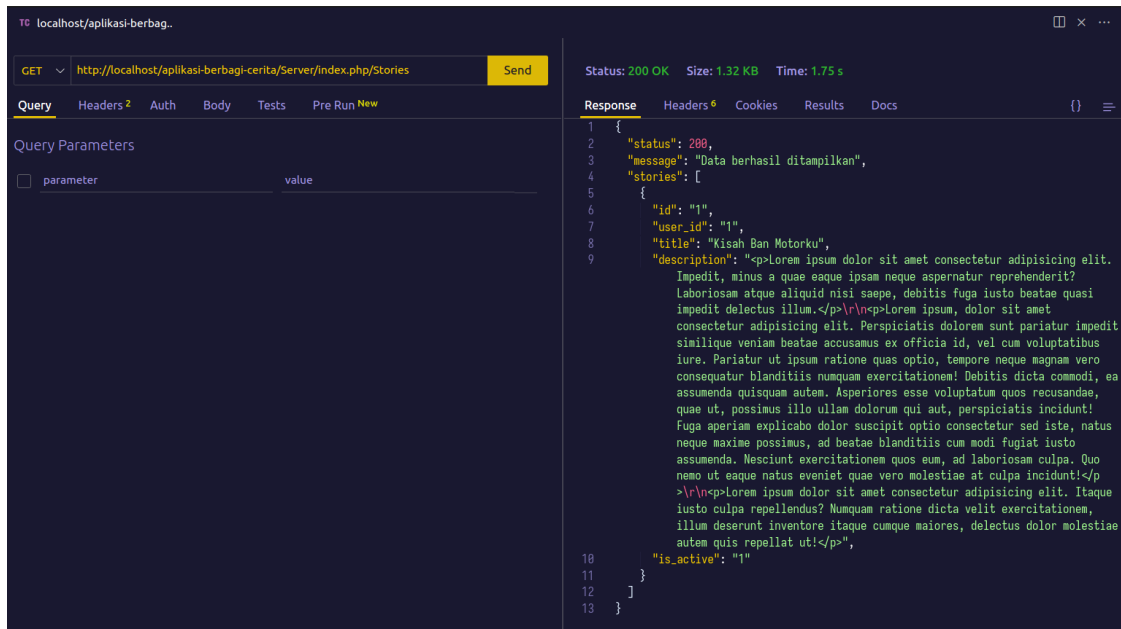
Saya membuat method / function service_get yang bertujuan untuk menerima request dengan metode GET pada controller Stories. Method tersebut akan mengembalikan semua data story dengan cara memanggil method getAllStories pada model stories_model.

```
Stories_Model.php M

You, 7 seconds ago | 1 author (You)

4 class Stories_Model extends CI_Model{
5
6     public function getAllStories()
7     {
8         $this->db->order_by('story_id', 'DESC');
9         return $this->db->get('vw_stories')->result_array();
10    }
```

Berikut adalah hasil uji menampilkan semua data story.



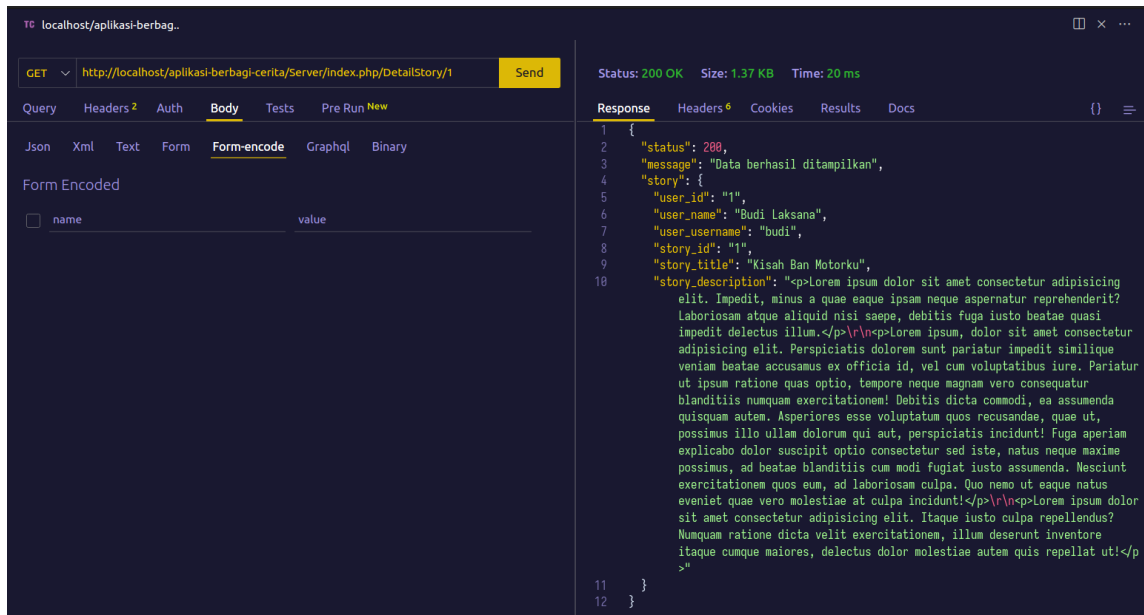
● Melihat Detail Cerita



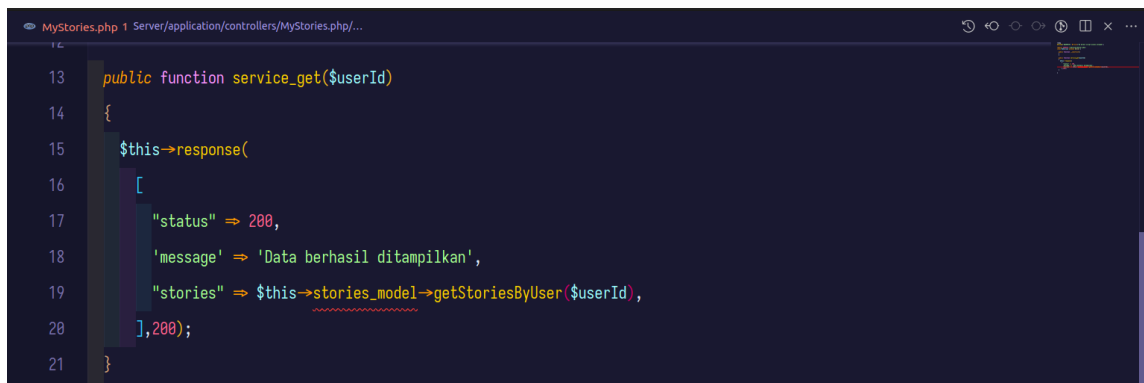
Saya membuat method / function service_get yang bertujuan untuk menerima request dengan metode GET pada controller DetailStory. Method tersebut akan mengembalikan data story tertentu berdasarkan id story dengan cara memanggil method getDetail pada model stories_model.



Berikut adalah hasil uji menampilkan semua data story.



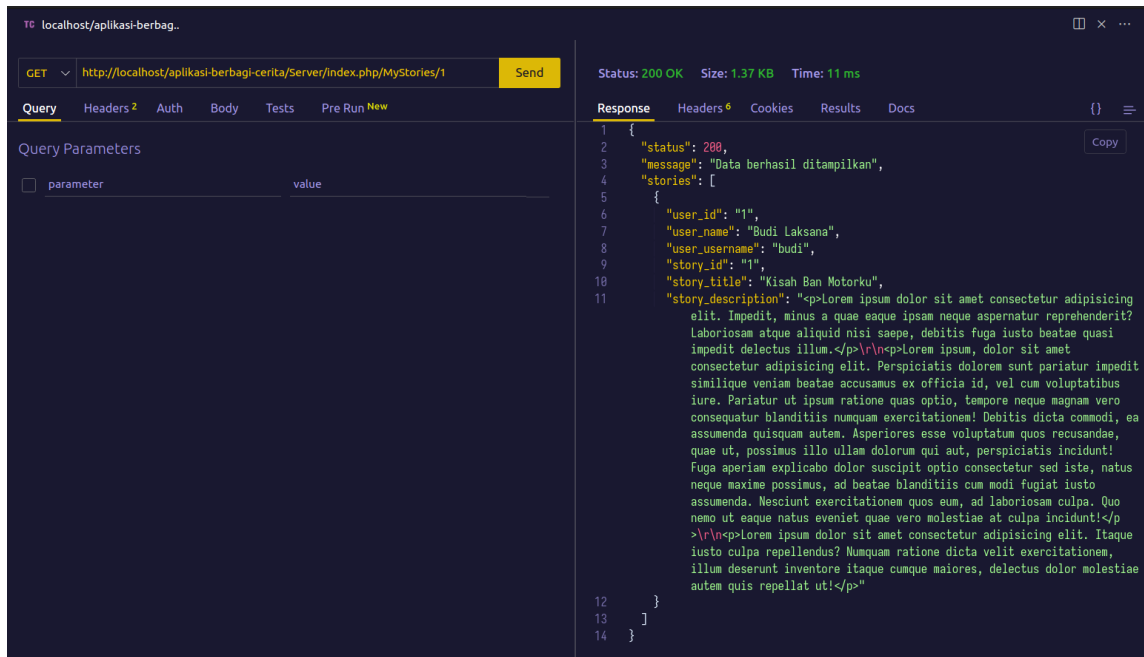
● Melihat Cerita Berdasarkan User Tertentu



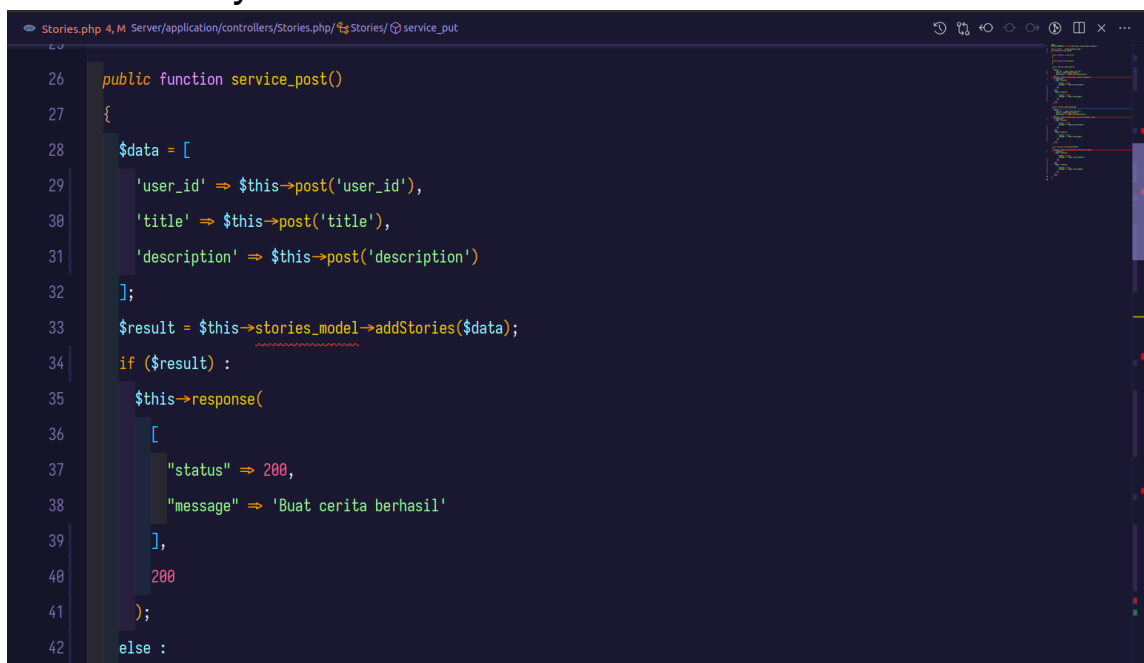
Saya membuat method / function service_get yang bertujuan untuk menerima request dengan metode GET pada controller MyStories. Method tersebut akan mengembalikan data story berdasarkan user tertentu dengan cara memanggil method getStoriesByUser pada model stories_model.



Berikut adalah hasil uji menampilkan data story berdasarkan user tertentu.



● Membuat Story Baru



Saya membuat method / function `service_post` yang bertujuan untuk menerima request dengan metode POST pada controller `Stories`. Method tersebut akan mengembalikan status berhasil atau gagal membuat story dengan cara memanggil method `addStories` pada model `stories_model` dengan mengirimkan data array yang berisi `user_id`, `title` dan `description`.

```

18 public function addStories($data)
19 {
20     $this->db->insert('stories', $data);
21     return $this->db->affected_rows();
22 }

```

Pada method addStories di model Stories_Model akan menerima array dan akan melakukan query insert ke dalam table stories. Setelah itu method ini akan mengembalikan data boolean status perubahan data pada database.

Berikut adalah hasil uji membuat data story baru.

TC localhost/aplikasi-berbag...

POST <http://localhost/aplikasi-berbagi-cerita/Server/index.php/Stories> Send

Status: 200 OK Size: 47 Bytes Time: 21 ms

Query Headers 2 Auth Body 1 Tests Pre Run New

Json Xml Text Form Form-encode GraphQL Binary

Form Encoded

☒ user_id 1

☒ title Selain Ban, Helmku Juga Bermasalah

☒ description Kalau kemarin ban motorku yang bocor, seka

☐ name value

Response Headers 6 Cookies Results Docs

```

1 {
2   "status": 200,
3   "message": "Buat cerita berhasil"
4 }

```

Copy

vw_stories

SELECT * FROM vw_stories LIMIT 100;

Q Input to filter result

Cost: 6ms < 1 > Total 2

	* user_id int	* user_name varchar(255)	* user_username varchar(255)	story_id int	story_title varchar(255)	story_description text
1	1	Budi Laksana	budi	1	Kisah Ban Motorku	<p>Lorem ipsum
2	1	Budi Laksana	budi	6	Selain Ban, Helmku Jug	Kalau kemarin ba

- Mengubah Data Story

```
Stories.php 4, M Server/application/controllers/Stories.php/ Stories/ service_put

53 public function service_put($id)
54 {
55     $data = [
56         'user_id' => $this->put('user_id'),
57         'title' => $this->put('title'),
58         'description' => $this->put('description')
59     ];
60     $result = $this->stories_model->editStories($data, $id);
61     if ($result) :
62         $this->response(
63             [
64                 "status" => 200,
65                 "message" => 'Ubah cerita berhasil'
66             ],
67             200
68         );
69     else :
```

Saya membuat method / function service_put yang bertujuan untuk menerima request dengan metode PUT pada controller Stories. Method tersebut akan mengembalikan status berhasil atau gagal mengubah data story dengan cara memanggil method editStories pada model stories_model dengan mengirimkan data id story pada url dan array yang berisi user_id, title dan description.

```
Stories_Model.php M Server/application/models/Stories_Model.php/ Stories_Model/ deleteStories

24 public function editStories($data, $id)
25 {
26
27     $userId = $this->db->get_where('stories', ['id' => $id])->row()->user_id;
28
29     if( $userId != $data['user_id'] ) :
30         return false;
31     endif;
32
33     $this->db->set('title', $data['title']);
34     $this->db->set('description', $data['description']);
35     $this->db->where('id', $id);
36     $this->db->update('stories');
37     return $this->db->affected_rows();
38 }
```

Pada method editStories di model Stories_Model akan menerima data id story dan array, selanjutnya akan melakukan query update ke dalam table

stories. Setelah itu method ini akan mengembalikan data boolean status perubahan data pada database.

Berikut adalah hasil uji mengubah data story.

The top screenshot shows a REST client interface with a PUT request to `http://localhost/aplikasi-berbagi-cerita/Server/index.php/Stories/6`. The request body is form-encoded with the following data:

Field	Value
user_id	1
title	Judulnya Sekarang Tentang Knalpot
description	Gak jadi helm deng..., ternyata knalpot yang b
name	value

The response is a JSON object:

```
{
  "status": 200,
  "message": "Ubah cerita berhasil"
}
```

The bottom screenshot shows a database view named `vw_stories` with the following SQL query:

```
SELECT * FROM vw_stories LIMIT 100;
```

The view displays two rows of data:

	user_id	user_name	user_username	story_id	story_title	story_description
1	1	Budi Laksana	budi	1	Kisah Ban Motorku	<p>Lorem ipsum dolor sit amet consectetur adipiscing elit. Imped
2	1	Budi Laksana	budi	6	Judulnya Sekarang Tentang Knalpot	Gak jadi helm deng..., ternyata knalpot yang bermasalah, heheheh

● Menghapus Data Story

```
80 public function service_delete($id)
81 {
82     $result = $this->stories_model->deleteStories($id);
83     if ($result) :
84         $this->response(
85             [
86                 "status" => 200,
87                 "message" => 'Hapus cerita berhasil'
88             ],
89             200
90         );
91     else :
```

Saya membuat method / function `service_delete` yang bertujuan untuk menerima request dengan metode DELETE pada controller `Stories`. Method tersebut akan mengembalikan status berhasil atau gagal menghapus data story dengan cara memanggil method `deleteStories` pada model `stories_model` dengan mengirimkan data id story pada url.

```

40 public function deleteStories($id)
41 {
42     $this->db->where('id', $id);
43     $this->db->delete('stories');
44     return $this->db->affected_rows();
45 }

```

Pada method `deleteStories` di model `Stories_Model` akan menerima data id story, selanjutnya akan melakukan query delete ke dalam table stories. Setelah itu method ini akan mengembalikan data boolean status perubahan data pada database.

Berikut adalah hasil uji menghapus data story.

localhost/aplikasi-berbag...

DELETE Send

Status: 200 OK Size: 48 Bytes Time: 19 ms

Query Headers 2 Auth Body Tests Pre Run New

Json Xml Text Form Form-encode GraphQL Binary

Form Encoded

☐ name

Response Headers 6 Cookies Results Docs

```

1 {
2   "status": 200,
3   "message": "Hapus cerita berhasil"
4 }

```

Copy

vw_stories

SELECT * FROM vw_stories LIMIT 100;

Free

Cost: 5ms < 1 > Total 1

	* user_id int	* user_name varchar(255)	* user_username varchar(255)	story_id int	story_title varchar(255)	story_description text
1	1	Budi Laksana	budi	1	Kisah Ban Motorku	<p>Lorem ipsum dolor sit amet consectetur adipiscing elit. Imped