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Doc : API Documentation  
Type : Assessment

Project Info : ( Set from .env )

- Database = Mysql
- DB Name = instagramdb
- DB User = root
- DB password = ""

API route :

#### 1. User register

- method : post
- route : /api/userRegister
- payload :

```
{
  "userName" : "alana",
  "userFirstName" : "Alana",
  "userLastName" : "Radwa",
  "userPhone" : "08955569988",
  "userImage" : "image_alana",
  "userDateBirth" : ""
}
```
- respon :

```
{
  "status": 200,
  "message": "Register success"
}
```

#### 2. User Post Image

- method : post
- route : /api/userPost/{userId}

- payload :

| POST  | localhost:8000/api/userPost/1 |             |
|---|-------------------------------|-------------|
| Params Auth Headers (8) <b>Body</b> Pre-req. Tests Settings |                               |             |
| form-data   |                               |             |
| KEY   | VALUE                         | DESCRIPTION |
| <input checked="" type="checkbox"/> image[]                 | IMG_4995+.jpg ×               | .           |
| <input checked="" type="checkbox"/> image[]                 | IMG_5057+.jpg ×               |             |
| <input checked="" type="checkbox"/> caption                 | foto keluarga                 |             |
| Key   | Value                         | Description |

respon :

```
{
  "status": 200,
  "message": "Register success"
}
```

### 3. User Likes Photos

- method : post  
- route : /api/userLikes/{userId}/{postId}  
- respon :

```
{
  "status": 200,
  "message": "Register success"
}
```

### 4. User Comment the Photos

- method : post  
- route : /api/userComments/{userId}/{postId}  
- payload :

```
{
  "comments" : "keren nih"
}
```

- respon

```
{
```

```
"status": 200,  
"message": "Success"  
}
```

## 5. User Update / Edit the Comments

- method : put
- route : /api/updateComments/{userId}/{commentsDetailId}
- payload :

```
{  
  "comments" : "keren nih, habis berapa photo keluarga gitu?"  
}
```

- respon :

```
{  
  "status": 200,  
  "message": "Success"  
}
```

## 6. User Delete the Comments

- method : delete
- route : /api/deleteComments/{userId}/{commentsDetailId}
- respon :

```
{  
  "status": 200,  
  "message": "Success"  
}
```

## 7. User Following others Users

- method : post
- route : /api/follow/{userProfileId}/{userId}
- respon :

```
{  
  "status": 200,  
  "message": "Success"  
}
```

## 8. User Unfollow others Users

- method : post
- route : /api/unfollow/{userId}/{profileId}
- respon :

```
{
  "status": 200,
  "message": "Success"
}
```

## 9. User View the Followers

- method : get
- route : /api/viewFollowers/{userId}
- respon :

```
[
  {
    "data": [
      {
        "userName": "alana",
        "userImage": "WIN_20210531_20_53_44_Pro.jpg",
        "path": "public/userProfileImage/zAtxwOrQUpiDhCVrtG0Ik2b23xScJGajfyTkE29b.jpg"
      },
      {
        "userName": "reni",
        "userImage": "aleea1.jpg",
        "path": "public/userProfileImage/hWK3PADAEaY1zdxceiG1WBSGenPW8CsNrWQTIUSe.jpg"
      }
    ],
    "followers": 2
  }
]
```

## 10. Users View who is the Following

```
- method : get
- route : /api/viewFollowings/{userId}
- respon :
[
  {
    "data": [
      {
        "userName": "alana",
        "userImage": "WIN_20210531_20_53_44_Pro.jpg",
        "path": "public/userProfileImage/zAtxwOrQUpiDhCVrtG0Ik2b23xScJGajfyTkE29b.jpg"
      },
      {
        "userName": "reni",
        "userImage": "aleea1.jpg",
        "path": "public/userProfileImage/hWK3PADAEaY1zdxceiG1WBSGenPW8CsNrWQTIUSe.jpg"
      },
      {
        "userName": "biancha",
        "userImage": "pasPhoto.jpeg",
        "path": "public/userProfileImage/bic3cVH8TEVqxuD1ZNS96WxhJtfxCiOjWpc5oQTN1.jpg"
      }
    ],
    "followings": 3
  }
]
```

## 11. User View the Own Posting

```
- method : get
- route : /api/viewPost/{userId}/postId
- respon :
[
  {
    "userPost": [
      {
        "image": "jalan_jalan.jpg",
        "path": "public/userImage/wQ4idHCBnKeL2P9uD23bWg8bsY2Upjmowv8Bihev.jpg"
      }
    ]
  }
]
```

```
    },
    {
      "image": "berdua_ajah.jpg",
      "path": "public/userImage/63ZAaIB2cAvtjq2MDhum8lo1jjJkbfugqK4XAJ2o.jpg"
    }
  ],
  "imageInfo": [
    {
      "caption": "anak gadis dan ayah",
      "date": "2022-12-20 03:24:33"
    }
  ],
  "userLikes": [
    {
      "userName": "biancha",
      "userImage": "pasPhoto.jpeg",
      "path": "public/userProfileImage/bic3cVH8TEVqxD1ZNS96WxhJtfxCiOjWpc5oQTN1.jpg"
    },
    {
      "userName": "alana",
      "userImage": "WIN_20210531_20_53_44_Pro.jpg",
      "path": "public/userProfileImage/zAtxwOrQUpiDhCVrtG0Ik2b23xScJGajfyTkE29b.jpg"
    },
    {
      "userName": "reni",
      "userImage": "aleea1.jpg",
      "path": "public/userProfileImage/hWK3PADAEaY1zdxceiG1WBSGenPW8CsNrWQTIUSe.jpg"
    }
  ],
  "totalLikes": "3 likes",
  "comments": [
    {
      "userName": "reni",
      "userImage": "aleea1.jpg",
      "path": "public/userProfileImage/hWK3PADAEaY1zdxceiG1WBSGenPW8CsNrWQTIUSe.jpg",
      "comments": "mantap uey?"
    }
  ],
  "totalComments": "1 comments"
}
```

]

## 12. Search other Users

method : post

- route : /api/search

- payload :

```
{  
  "search" : "alana"  
}
```

- respon :

```
[  
  {  
    "userId": 7,  
    "userName": "alana",  
    "userFirstName": "Alana",  
    "userLastName": "Radwa",  
    "userPhone": "08129903368",  
    "userImage": "WIN_20210531_20_53_44_Pro.jpg",  
    "path": "public/userProfileImage/zAtxwOrQUpiDhCVrtG0lk2b23xScJGajfyTkE29b.jpg",  
    "userDateBirth": "2011-01-08"  
  }  
]
```