#### **UNIT TESTING**

#### IF-41-05

#### Anggota:

```
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```

Pengujian unit testing menggunakan library unit test dari Code Igniter. Pengujian dilakukan kepada tiga buah class yaitu class Bioskop, class Makmin, dan class Film

# Pengujian setiap fungsi pada Class Bioskop

Pengujian untuk Fungsi validate()

```
$validate = $this->validate("initest","082148147155","alamat");
$hasil = array(0, "");
$this->unit->run($validate, $hasil, "validate() bioskop testing");
```

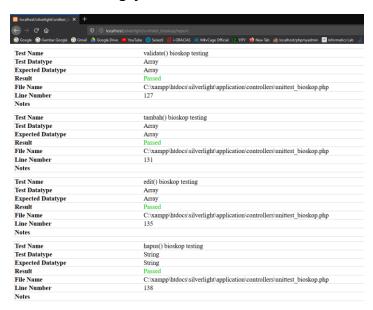
# Pengujian untuk Fungsi tambah()

# Pengujian untuk Fungsi edit()

# Pengujian untuk Fungsi hapus()

```
$hapus = $this->hapus("BSKP-5dcbafa23a394","yes");
$this->unit->run($hapus, "Bioskop berhasil dihapus", "hapus() bioskop testing");
```

### **Hasil Pengujian**



## Pengujian setiap fungsi pada Class Makmin

Pengujian untuk Fungsi validate()

```
$validate = $this->validate("namaMakmin","iniKeterangan","14000");
$hasil = array(0, "");
$this->unit->run($validate, $hasil, "validate() Makmin testing");
```

Pengujian untuk Fungsi tambah()

```
$tambah = $this->tambah("nama baru","iniKeterangan","14000",true);
$hasil2 = array(array('id_makmin' => "randomly generated", 'nama_makmin' => "nama baru", 'keterangan' => "
    iniKeterangan", 'harga' => "14000"), "gambar upload = true");
$this->unit->run($tambah, $hasil2, "tambah() Makmin testing");
```

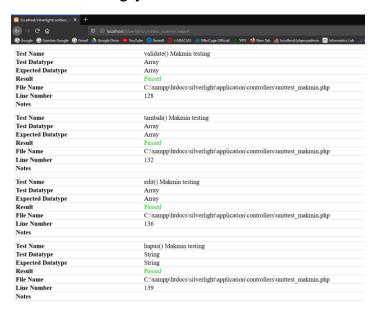
Pengujian untuk Fungsi edit()

```
$edit = $this->edit("MKN-5dd7e3343dc3b","nama baru","iniKeterangan","14000",false);
$hasil3 = array(array('id_makmin' => "MKN-5dd7e3343dc3b", 'nama_makmin' => "nama baru", 'keterangan' => "
    iniKeterangan", 'harga' => "14000"), '');
$this->unit->run($edit, $hasil3, "edit() Makmin testing");
```

Pengujian untuk Fungsi hapus()

```
$hapus = $this->hapus("MKN-5dd7e3343dc3b","yes");
$this->unit->run($hapus, "Makmin berhasil dihapus", "hapus() Makmin testing");
```

### Hasil Pengujian



## Pengujian setiap fungsi pada Class Film

Pengujian untuk Fungsi validate()

```
$validate = $this->validate("iniJudul","durasi","sinopsis","inigendre","nama","rating_su","
https://www.youtube.com/","2019-11-30 - 2019-12-05");
$hasil = array(0, "");
$this->unit->run($validate, $hasil, "validate() Film testing");
```

# Pengujian untuk Fungsi tambah()

# Pengujian untuk Fungsi edit()

```
$edit = $this->edit("FLM-5dccfe056c909","iniJudul","durasi","sinopsis","inigendre","nama","rating_su","
   https://www.youtube.com/","2019-11-30 - 2019-12-05", false,false,false,true);
$hasil3 = array(array('id_film' => "FLM-5dccfe056c909", 'judul' => "iniJudul", 'durasi' => "durasi",'sinopsis
   ' => "sinopsis",'gendre' => "inigendre",'sutradara' => "nama",'rating'=> "rating_su",'link_trailer' => "
   https://www.youtube.com/",'rilis_start'=> '2019-11-30', 'rilis_end'=> '2019-12-05'), "gambar3, Update");
$this->unit->run($edit, $hasil3, "edit() testing");
```

#### Pengujian untuk Fungsi hapus()

```
$hapus = $this->hapus("FLM-5dccfe056c909","yes");
$this->unit->run($hapus, "Film berhasil dihapus", "hapus() Film testing");
```

## Hasil Pengujian

