## Lampiran

Bagian ini berisi inspirasi pada program reservasi hotel.

• Inspirasi program untuk pengisian tanggal, bulan, dan tahun :

```
import sys, datetime, time
#inDate = sys.argv[1]
inDate = 29-Apr-2013-15:59:02
def getMonth(month):
monthDict = {'Jan':'01','Feb':'02','Mar':'03','Apr':'04','May':'05','Jun':'06','Jul':'0
7','Aug':'08','Sep':'09','Oct':'10','Nov':'11','Dec':'12'}
    for k, v in monthDict.iteritems():
         if month == k:
             return v
day = inDate[:2]
month = inDate[3:6]
#print month
year = inDate[7:11]
#print year
time = inDate[-8:]
#print time
newDate = year+getMonth(month)+day
newDateTime = newDate+" "+time
print newDate
print newDateTime
```

Sumber: <a href="https://www.it-swarm.dev/id/python/mengubah-waktu-tanggal-yyyy-mm-dd-hh-mm-ss/1071990047/">https://www.it-swarm.dev/id/python/mengubah-waktu-tanggal-yyyy-mm-dd-hh-mm-ss/1071990047/</a>

Inspirasi program untuk rentang waktu satuan tanggal

```
import datetime

a = datetime.datetime.today()
numdays = 100
dateList = []
```

```
for x in range (0, numdays):
    dateList.append(a - datetime.timedelta(days = x))
print dateList
```

**Sumber**: <a href="https://www.it-swarm.dev/id/python/membuat-rentang-tanggal-dengan-python/957692062/">https://www.it-swarm.dev/id/python/membuat-rentang-tanggal-dengan-python/957692062/</a>

• Inspirasi penggunaan Value Error pada program

```
percent = 100
while True:
    try:
        pyc = int(input('enter pyc:'))
        tpy = int(input('enter tpy:'))
        percent = (pyc / tpy) * percent
        break
        except ZeroDivisionError as detail:
        print 'Handling run-time error:', detail
```

 $Sumber: \underline{https://stackoverflow.com/questions/15235703/typeerror-unsupported-operand-types-for-str-and-str}$ 

• Sumber lainnya:

https://www.it-swarm.dev/id/php/mendapatkan-tanggal-sekarang-waktu-hari-di-laravel/1051761011/

https://www.codepolitan.com/ubah-format-tanggal-di-python-59c5bb0664115

https://belajarpython.com/tutorial/tanggal-waktu-python

https://stackoverflow.com/questions/13649403/why-is-module-object-not-callable?noredirect=1&lq=1

https://www.petanikode.com/python-operator/

https://www.it-swarm.dev/id/python/hapus-layar-di-shell/1042069002/

 $\underline{https://stackoverflow.com/questions/15235703/typeerror-unsupported-operand-types-for-str-and-str}$ 

 $\underline{https://www.quora.com/How-do-I-solve-TypeError-unsupported-operand-type-s-for-str-and-str-in-Python}\\$ 

https://www.edureka.co/community/46024/python-error-unsupported-operand-type-s-for-str-and-str