

CISCO- Python Project

Disclaimer:

This Document Contains the Project Approach, Problem Statement, and Solution Submitted by Me for CISCO NCH Python Project.

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SOURCE CODE:

```
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# Code Starts Here
```

```
import calendar

import datetime

from IPython.display import display,HTML


def function(num):


    # Entered Value Must Lie Between -12 and 12

    if num>12 or num<-12:

        print("Enter a Number between -12 to +12")


    else:

        now = datetime.datetime.now()

        yy=now.year

        mm=now.month+num


        if mm>12:

            yy=yy+1

            mm=mm%12
```

```

        if mm<1:

            yy=yy-1

            mm=mm+12

        # create HTML Calendar month

        cal = calendar.HTMLCalendar(calendar.SUNDAY)

        s= cal.formatmonth (yy,mm)

        # add cell's backgroundcolor, bold and underling html
tags

        # around today's date

        ss = s.replace('>%i<' %t.day, '
bgcolor="#66ff66"><b><u>%i</u></b><' %t.day)

        display(HTML(ss))

print("Enter Value: ")

val=int(input())

function(val)

```

NOTE:

Run With: Jupyter Notebook

Language Used : PYTHON 3