```python
import time
from selenium.webdriver.common.by import By
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from selenium.webdriver.support.select import Select

ser_obj=Service("C:\drivers\chromedriver_win32\chromedriver.exe")
driver=webdriver.Chrome()

driver.get("https://www.dummyticket.com/dummy-ticket-for-visa-application/")
driver.maximize_window()
#datepicker
driver.find_element(By.XPATH,"//input[@id='dob']").click()
datepicker_month=Select(driver.find_element(By.XPATH,"//select[@data-handler='selectMonth']"))
datepicker_month.select_by_visible_text("Dec")
datepicker_year=Select(driver.find_element(By.XPATH,"//select[@data-handler='selectYear']"))
datepicker_year.select_by_visible_text("1990")
datepicker_date=driver.find_elements(By.XPATH,"//table[@class='ui-datepicker-
calendar']/tbody/tr/td/a")
for date in datepicker_date:
 if date.text=="25":
 date.click()
 break

#Locators
driver.find_element(By.ID,"travname").send_keys("myusername")
driver.find_element(By.NAME,"travlastname").send_keys("mypassword")
sliders=driver.find_elements(By.CLASS_NAME, "wmc-currency")
print("no of sliders is",len(sliders))
driver.find_element(By.LINK_TEXT, "About").click()
driver.find_element(By.PARTIAL_LINK_TEXT, "Abo").click()
div_element = driver.find_elements(By.TAG_NAME, "div")
print("no of div tag are",len(div_element))

 # Using relative XPath
driver.find_element(By.XPATH, '//*[@id="billing_phone"]').send_keys("988654432")


# Using absolute XPath
driver.find_element(By.XPATH,"/html/body/div[1]/div/div/section[2]/div/div/div/div/form[2]/div[4]
/div[1]/div/div[5]/p[2]/span/input").send_keys("988837374")


# # Using XPath axes to locate related elements
self=driver.find_element(By.XPATH,"//span[contains(text(),'Blog')]/self::span").text
print(self)
parent_div = driver.find_elements(By.XPATH, "//span[contains(text(),'Blog')]/ancestor::div")
print("the length of ancestor",len(parent_div))
```

```python
follow = driver.find_elements(By.XPATH, "//span[contains(text(),'Blog')]/ancestor::div/following::*")
print("the length of followers",len(follow))
followsib = driver.find_elements(By.XPATH, "//span[contains(text(),'Blog')]/ancestor::div/following-sibling::*")
print("the length of followers siblings",len(followsib))
parent_element = driver.find_element(By.XPATH, "//span[contains(text(),'Blog')]/parent::a").text
print(parent_element)
child_elements = driver.find_elements(By.XPATH,
"//span[contains(text(),'Blog')]/ancestor::div/child::a")
print("the length of childs",len(child_elements))
preceding_elements = driver.find_elements(By.XPATH,
"//span[contains(text(),'Blog')]/ancestor::div/preceding-sibling::*")
print("the length of preceding",len(preceding_elements))
preceding_sibling_elements = driver.find_elements(By.XPATH,
"//span[contains(text(),'Blog')]/ancestor::div/preceding::*")
print("the length of preceding siblings",len(preceding_sibling_elements))
descendant_elements = driver.find_elements(By.XPATH,
"//span[contains(text(),'Blog')]/ancestor::div/descendant::*")
print("the lenth of decendants",len(descendant_elements))

# Using various CSS selectors to locate elements
driver.find_element(By.CSS_SELECTOR,"input#billing_email").send_keys("abc@gmail")
driver.find_element(By.CSS_SELECTOR,".billing_email").send_keys("abc@gmail")
driver.find_element(By.CSS_SELECTOR, "[data-name=First Name:]").send_keys("abcd")
driver.find_element(By.CSS_SELECTOR, ".ff-contact-input-0[data-name=First
Name]").send_keys("abcd")

time.sleep(5)
```

Output:

- ○ Dummy ticket for Visa Application — ₹

◄	**Dec** ∨	**1990** ∨	**►**			
Su	**Mo**	**Tu**	**We**	**Th**	**Fr**	**Sa**
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Today   Done

yticket.com...

Passenger details:

First / Given name *

myusername

Last / Surname *

mypassword

Date of birth *

```
"C:\Users\Pooja V\PycharmProject\poo
len is 8

Process finished with exit code 0
```

```
"C:\Users\Pooja V\PycharmProject\pooja\ver
no of sliders is 8
no of div tag are 97

Process finished with exit code 0
```

About dummyticket.com

A little bit about us
dummyticket.com

dummyticket.com is one of the largest online ticket reservation travel companies in the world. The company provides flight reservation, hotel reservations, travel insurance. As a leading platform of accommodation options, dummyticket.com provides real-time bookings for more than 800,000 hotels around the world.

Launched in July 1990, we were ranked the Most innovative e-Commerce Travel Brand in Dubai in the Dubai Standard Brand Equity Survey 2015 for the second successive year. Our headquarters are in 2 Woodberry Grove,North Finchley, London, N12 0DR. You can reach us at our customer service number +1 308 888 6496 or +91 888 4 777 300. You can also send us an email at info@dummyticket.com

Phone

Email address *

abc@gmail

Country *

Fill up the form below and one of us will get in touch with you

abcd

Phone *

988837374

```
"C:\Users\Pooja V\PycharmProject\pooja\venv\Scripts\python.exe"
Blog
the length of ancestor 6
the length of followers 348
the length of followers siblings 84
Blog
the length of childs 7
the length of preceding 10
the length of preceding siblings 1080
the lenth of decendants 908


Process finished with exit code 0
```