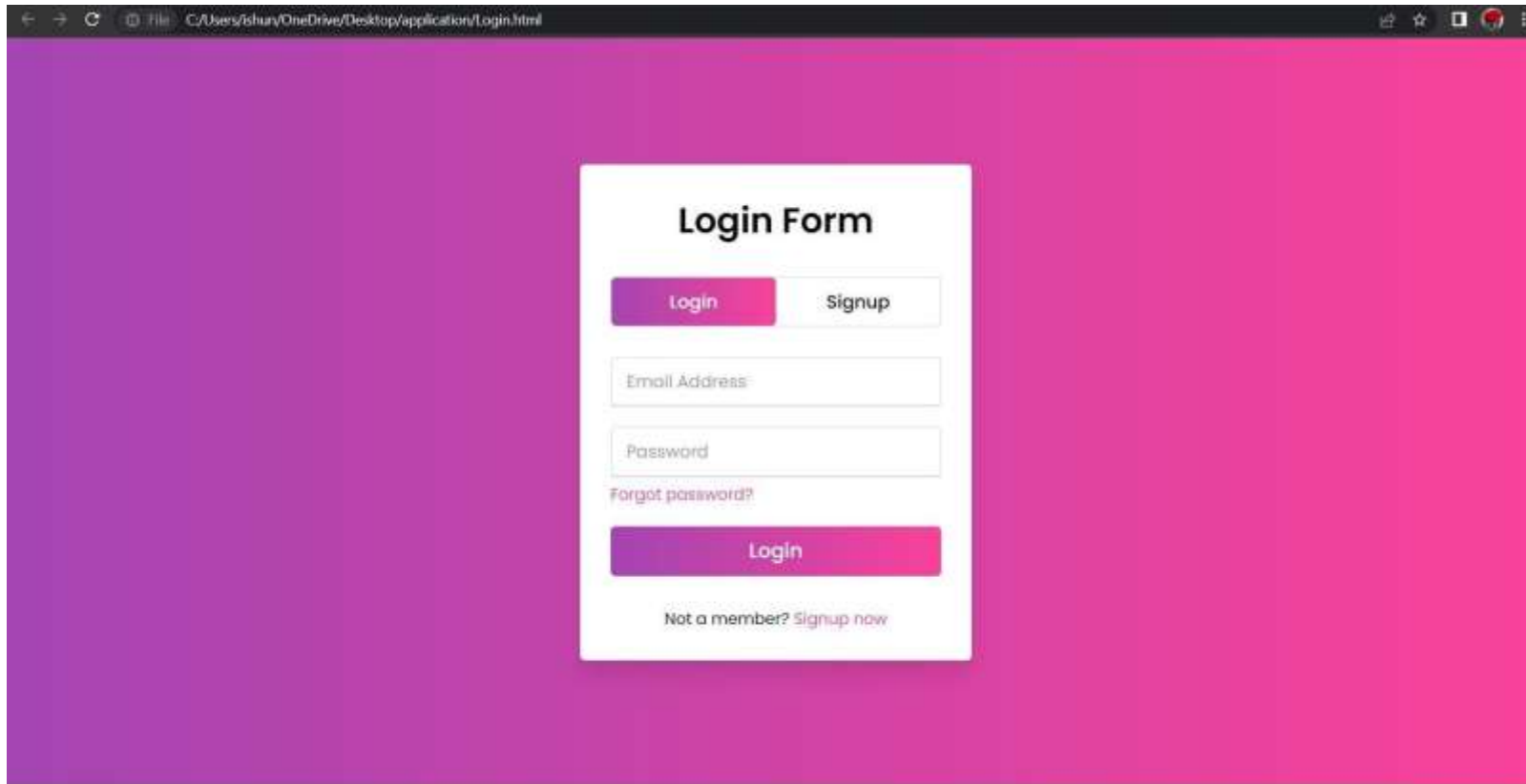


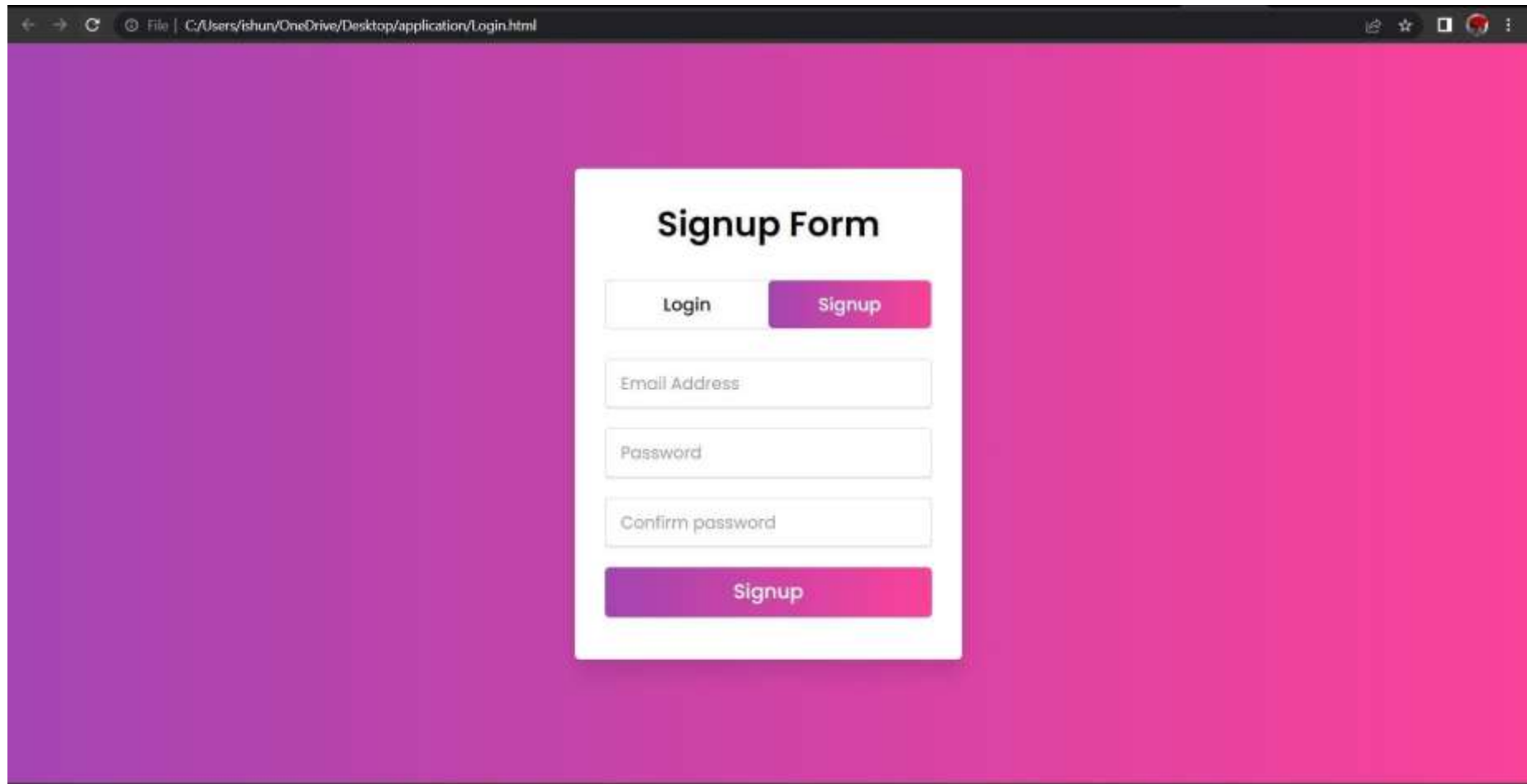
SPRINT - 1

LOGIN PAGE :



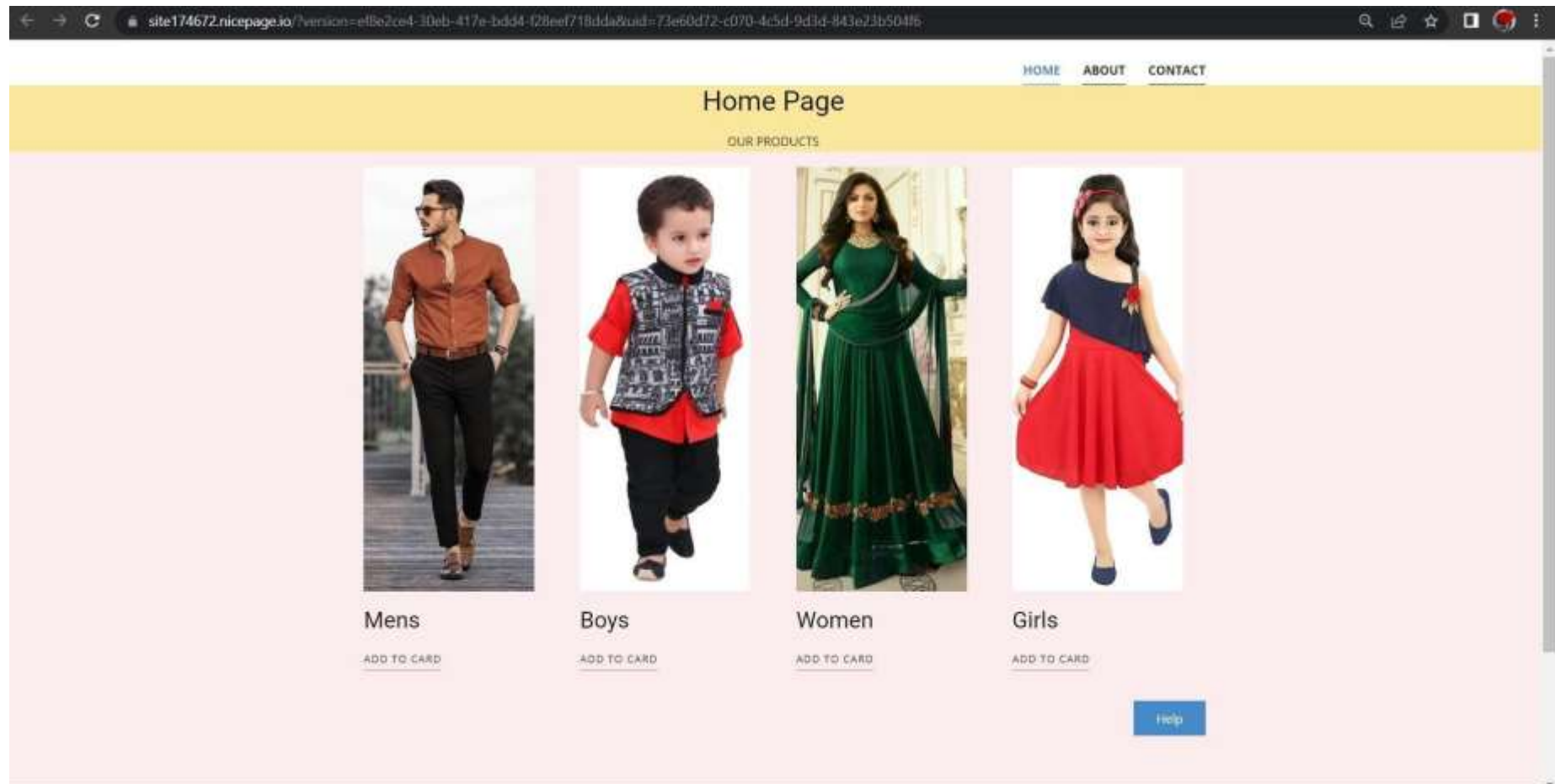
The screenshot displays a web browser window with the address bar showing the file path: C:\Users\shun\OneDrive\Desktop\application\Login.html. The page features a vibrant pink and purple gradient background. In the center, there is a white login form titled "Login Form". The form includes two buttons at the top: "Login" (with a pink-to-purple gradient) and "Signup" (white with a pink border). Below these are two input fields labeled "Email Address" and "Password". A link labeled "Forgot password?" is positioned below the password field. At the bottom of the form, there is a large "Login" button with a pink-to-purple gradient and a text link "Not a member? Signup now" in pink.

SIGNUP PAGE :

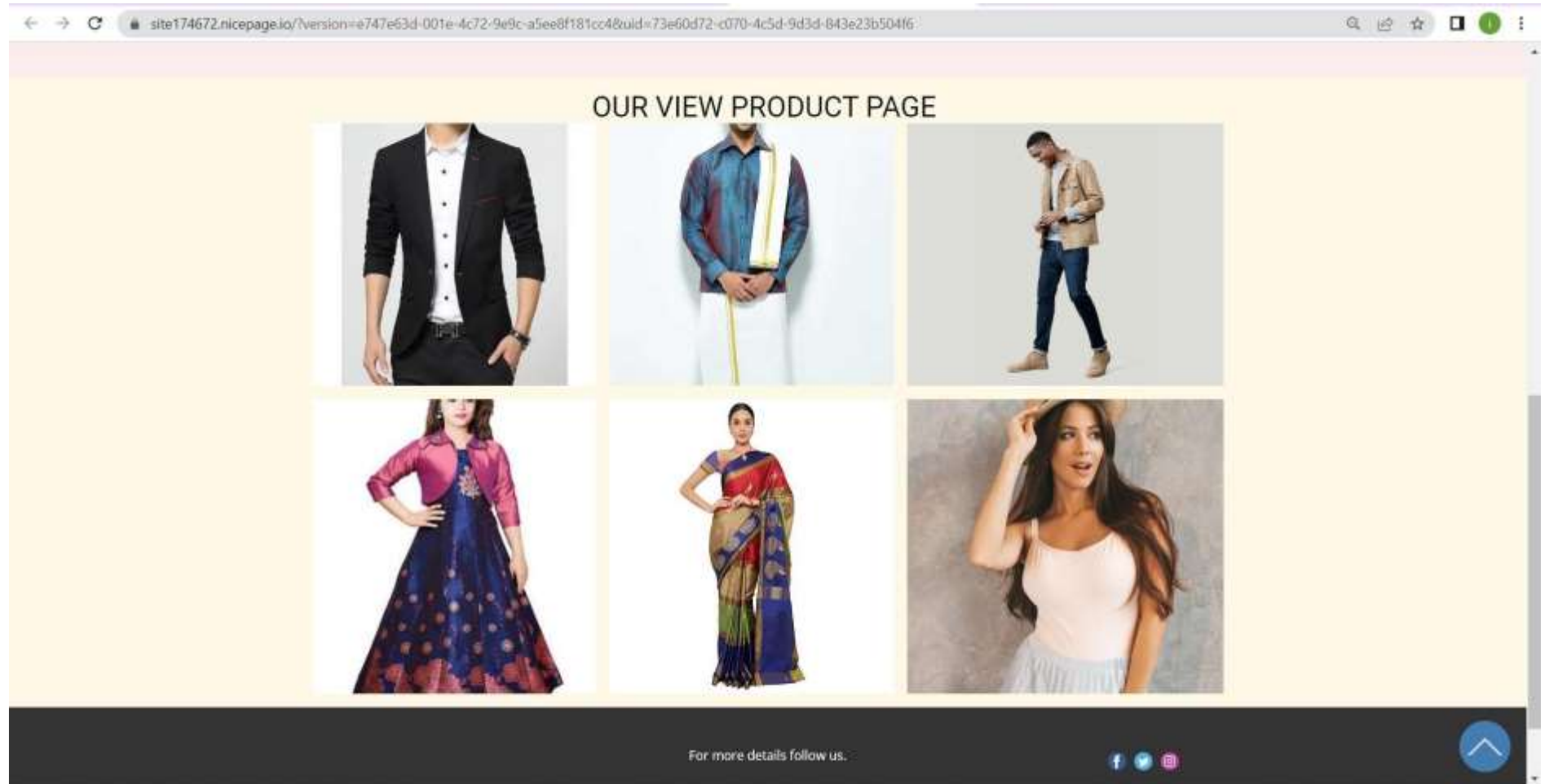


The image shows a web browser window with a dark address bar displaying the file path: `File | C:/Users/ishun/OneDrive/Desktop/application/Login.html`. The browser's toolbar includes back, forward, refresh, and address bar icons, along with a star for bookmarks and a red circular icon. The main content area has a vibrant pink-to-purple gradient background. Centered on this background is a white rectangular box titled "Signup Form". Inside this box, there are two buttons at the top: a white "Login" button and a pink "Signup" button. Below these are three input fields with light gray placeholder text: "Email Address", "Password", and "Confirm password". At the bottom of the white box is a large pink button labeled "Signup".

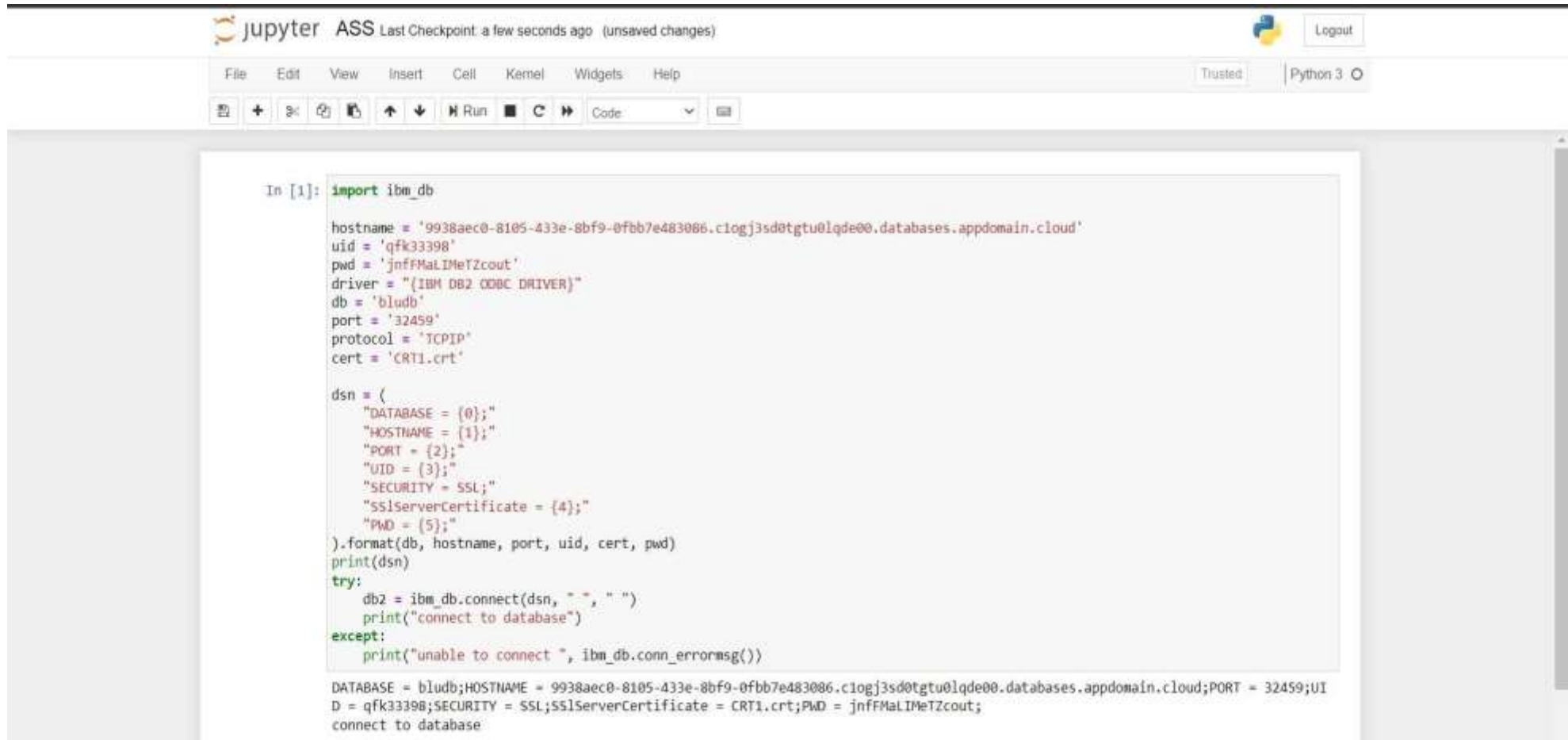
PRODUCT PAGE :



VIEW PRODUCT PAGE :



DATA BASE CONNECTION :



The screenshot displays a Jupyter Notebook interface. At the top, the header shows the Jupyter logo, the text "jupyter ASS", and a status message "Last Checkpoint: a few seconds ago (unsaved changes)". On the right, there is a "Logout" button. Below the header is a menu bar with options: File, Edit, View, Insert, Cell, Kernel, Widgets, and Help. To the right of the menu bar, it says "Trusted" and "Python 3". Below the menu bar is a toolbar with icons for file operations (new, open, save, print), navigation (up, down), execution (run, stop, refresh), and a dropdown menu currently set to "Code".

The main area of the notebook contains a single code cell. The code is as follows:

```
In [1]: import ibm_db

hostname = '9938aec0-8105-433e-8bf9-0fbb7e483086.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud'
uid = 'qfk33398'
pwd = 'jnffMaLiMeTzcout'
driver = "{IBM DB2 ODBC DRIVER}"
db = 'bludb'
port = '32459'
protocol = 'TCPIP'
cert = 'CRT1.crt'

dsn = (
    "DATABASE = {0};"
    "HOSTNAME = {1};"
    "PORT = {2};"
    "UID = {3};"
    "SECURITY = SSL;"
    "SSLServerCertificate = {4};"
    "PWD = {5};"
).format(db, hostname, port, uid, cert, pwd)
print(dsn)
try:
    db2 = ibm_db.connect(dsn, "", "")
    print("connect to database")
except:
    print("unable to connect ", ibm_db.conn_errormsg())

DATABASE = bludb;HOSTNAME = 9938aec0-8105-433e-8bf9-0fbb7e483086.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT = 32459;UID = qfk33398;SECURITY = SSL;SSLServerCertificate = CRT1.crt;PWD = jnffMaLiMeTzcout;
connect to database
```

The output of the code cell is displayed below the code, showing the formatted DSN string and the successful connection message:

```
DATABASE = bludb;HOSTNAME = 9938aec0-8105-433e-8bf9-0fbb7e483086.c1ogj3sd0tgtu0lqde00.databases.appdomain.cloud;PORT = 32459;UID = qfk33398;SECURITY = SSL;SSLServerCertificate = CRT1.crt;PWD = jnffMaLiMeTzcout;
connect to database
```