

In [ ]:

```
import pandas as pd
from bs4 import BeautifulSoup

# HTML code
html_code = '''
<div style="overflow-x:auto;width: 100%;">
    <table width="100%" cellpadding="0" cellspacing="0" border="0" class="mystocksbig mysto
    <!-- HTML code here -->
    </table>
</div>
'''

# Create a BeautifulSoup object
soup = BeautifulSoup(html_code, 'html.parser')

# Find the table element
table = soup.find('table')

# Initialize empty lists for columns and rows
columns = []
rows = []

# Extract column names
thead = table.find('thead')
for th in thead.find_all('th'):
    columns.append(th.text.strip())

# Extract data rows
tbody = table.find('tbody')
for tr in tbody.find_all('tr'):
    row = []
    for td in tr.find_all('td'):
        row.append(td.text.strip())
    rows.append(row)

# Truncate or pad rows to match the number of columns
max_columns = max(len(columns), max(len(row) for row in rows))
rows = [row[:max_columns] + [''] * (max_columns - len(row)) for row in rows]

# Create DataFrame
df = pd.DataFrame(rows, columns=columns)

# Print DataFrame
print(df)

# Save DataFrame to Excel
df.to_excel('data.xlsx', index=False)
```