from zipfile import ZipFile

import os

# Define the file structure and contents

files = {

"index.html": """

<!DOCTYPE html>

<html>

<head>

<title>Hockey League - Scores</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<h1>Hockey League</h1>

<nav>

<a href="index.html">Scores</a> |

<a href="standings.html">Standings</a> |

<a href="stats.html">Player Stats</a>

</nav>

<h2>Recent Game Scores</h2>

<table>

<tr><th>Date</th><th>Team A</th><th>Score</th><th>Team B</th><th>Score</th></tr>

<tr><td>May 20</td><td>Wolves</td><td>3</td><td>Eagles</td><td>4</td></tr>

<tr><td>May 19</td><td>Bears</td><td>2</td><td>Sharks</td><td>5</td></tr>

</table>

</body>

</html>

""",

"standings.html": """

<!DOCTYPE html>

<html>

<head>

<title>Standings - Hockey League</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<h1>League Standings</h1>

<nav>

<a href="index.html">Scores</a> |

<a href="standings.html">Standings</a> |

<a href="stats.html">Player Stats</a>

</nav>

<table>

<tr><th>Team</th><th>Wins</th><th>Losses</th><th>Points</th></tr>

<tr><td>Eagles</td><td>5</td><td>1</td><td>10</td></tr>

<tr><td>Sharks</td><td>4</td><td>2</td><td>8</td></tr>

</table>

</body>

</html>

""",

"stats.html": """

<!DOCTYPE html>

<html>

<head>

<title>Player Stats - Hockey League</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<h1>Player Statistics</h1>

<nav>

<a href="index.html">Scores</a> |

<a href="standings.html">Standings</a> |

<a href="stats.html">Player Stats</a>

</nav>

<table>

<tr><th>Player</th><th>Team</th><th>Goals</th><th>Assists</th><th>Points</th></tr>

<tr><td>John Doe</td><td>Wolves</td><td>8</td><td>5</td><td>13</td></tr>

<tr><td>Mike Smith</td><td>Sharks</td><td>6</td><td>7</td><td>13</td></tr>

</table>

</body>

</html>

""",

"style.css": """

body {

font-family: Arial, sans-serif;

margin: 20px;

}

nav {

margin-bottom: 20px;

}

table {

border-collapse: collapse;

width: 80%;

}

table, th, td {

border: 1px solid #000;

padding: 8px;

text-align: center;

}

h1, h2 {

color: #003366;

}

"""

}

# Create a zip file and write the contents to it

zip\_filename = "hockey\_league\_site.zip"

with ZipFile(zip\_filename, 'w') as zipf:

for filename, content in files.items():

with open(filename, 'w') as f:

f.write(content.strip())

zipf.write(filename)

os.remove(filename)

print(f"Website ZIP created: {zip\_filename}")