from zipfile import ZipFile

import os

# Define project structure for the polished downloadable starter pack

project\_root = "/mnt/data/SmartBizApp\_StarterPack"

os.makedirs(project\_root, exist\_ok=True)

# Basic files

files = {

"index.html": """<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<meta name="viewport" content="width=device-width, initial-scale=1.0"/>

<title>Onixchatai</title>

<link rel="manifest" href="manifest.json">

<style>

body { font-family: 'Segoe UI', sans-serif; background: #f7f7f7; margin: 0; padding: 0; text-align: center; }

header { background: #007BFF; color: white; padding: 2rem 1rem; }

.btn { padding: 1rem 2rem; margin: 1rem; background: #28a745; color: white; border: none; border-radius: 5px; cursor: pointer; }

.btn.chat { background: #17a2b8; }

</style>

</head>

<body>

<header>

<h1>Welcome to Onixchatai</h1>

<p>Smart Chatbots and Mobile Ordering for Local Businesses</p>

<button class="btn">📱 Order Now</button>

<button class="btn chat">💬 Chat with Us</button>

</header>

</body>

</html>""",

"manifest.json": """{

"name": "Onixchatai",

"short\_name": "Onixchat",

"start\_url": "index.html",

"display": "standalone",

"background\_color": "#ffffff",

"theme\_color": "#007BFF",

"icons": [{

"src": "icon.png",

"sizes": "192x192",

"type": "image/png"

}]

}""",

"service-worker.js": """self.addEventListener('install', function(e) {

e.waitUntil(

caches.open('onixchatai-store').then(function(cache) {

return cache.addAll([

'/',

'/index.html',

'/manifest.json'

]);

})

);

});

self.addEventListener('fetch', function(e) {

e.respondWith(

caches.match(e.request).then(function(response) {

return response || fetch(e.request);

})

);

});""",

"README.md": """# Onixchatai SmartBiz Starter Kit

🚀 A simple PWA template to kickstart smart chatbot and ordering services for local businesses.

## Features

- 📱 Mobile-first layout

- 🤖 Chat integration ready

- 🛒 Order button placeholder

- ⚙️ Offline support via service worker

## Usage

1. Clone or unzip the project

2. Open `index.html` in your browser

3. Customize `index.html` and chatbot logic

## Deploy on GitHub Pages

- Push the folder to your repo

- Go to \*\*Settings > Pages > Source\*\* and choose `main` + root folder

Made with ❤️ for small business owners.

""",

}

# Write files to directory

for filename, content in files.items():

with open(os.path.join(project\_root, filename), 'w') as f:

f.write(content)

# Create a placeholder icon

icon\_path = os.path.join(project\_root, "icon.png")

with open(icon\_path, "wb") as f:

f.write(b"\x89PNG\r\n\x1a\n\x00\x00\x00\rIHDR\x00")

# Create ZIP archive

zip\_path = "/mnt/data/SmartBizApp\_StarterPack.zip"

with ZipFile(zip\_path, "w") as zipf:

for foldername, subfolders, filenames in os.walk(project\_root):

for filename in filenames:

file\_path = os.path.join(foldername, filename)

arcname = os.path.relpath(file\_path, project\_root)

zipf.write(file\_path, arcname)

zip\_path