setup\_webx.sh:  
#!/bin/bash

# Create directories

mkdir -p WebX/src WebX/include WebX/test WebX/include/ WebX/obj/

# Create source files

touch WebX/src/{main.cpp,server.cpp,client.cpp,thread\_pool.cpp,cache.cpp,logger.cpp,utils.cpp}

# Create header files

touch WebX/include/{definitions.h,server.h,client.h,thread\_pool.h,cache.h,logger.h,utils.h}

# Create test file

touch WebX/test/test\_client.cpp

# Create Makefile and README

touch WebX/Makefile WebX/README.md

echo "WebX project structure created successfully!"

chmod +x setup\_webx.sh

./setup\_webx.sh