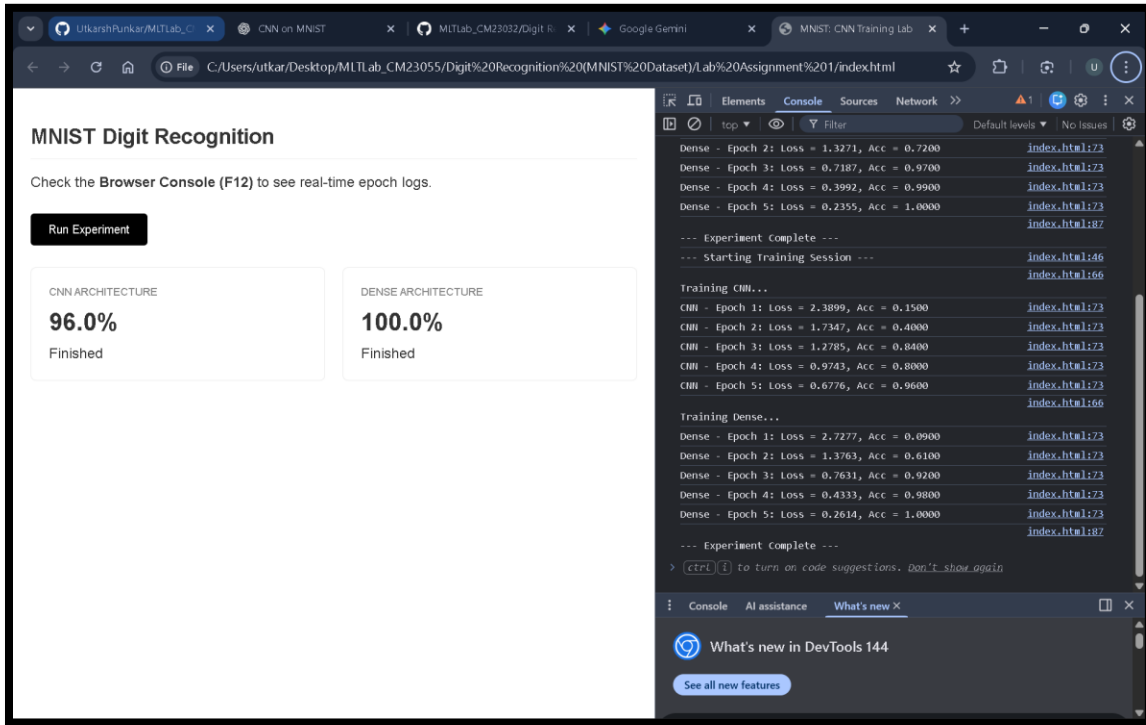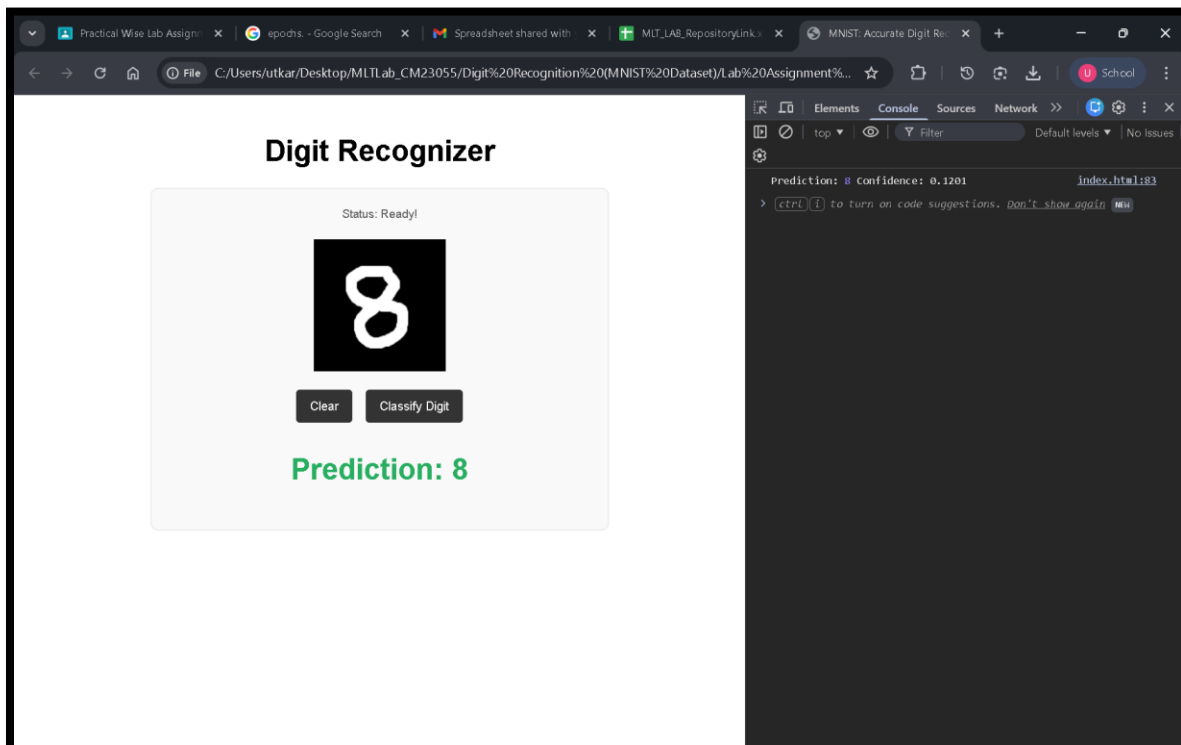# Output

Assignment 1:

Assignment 2:

Assignment 3: