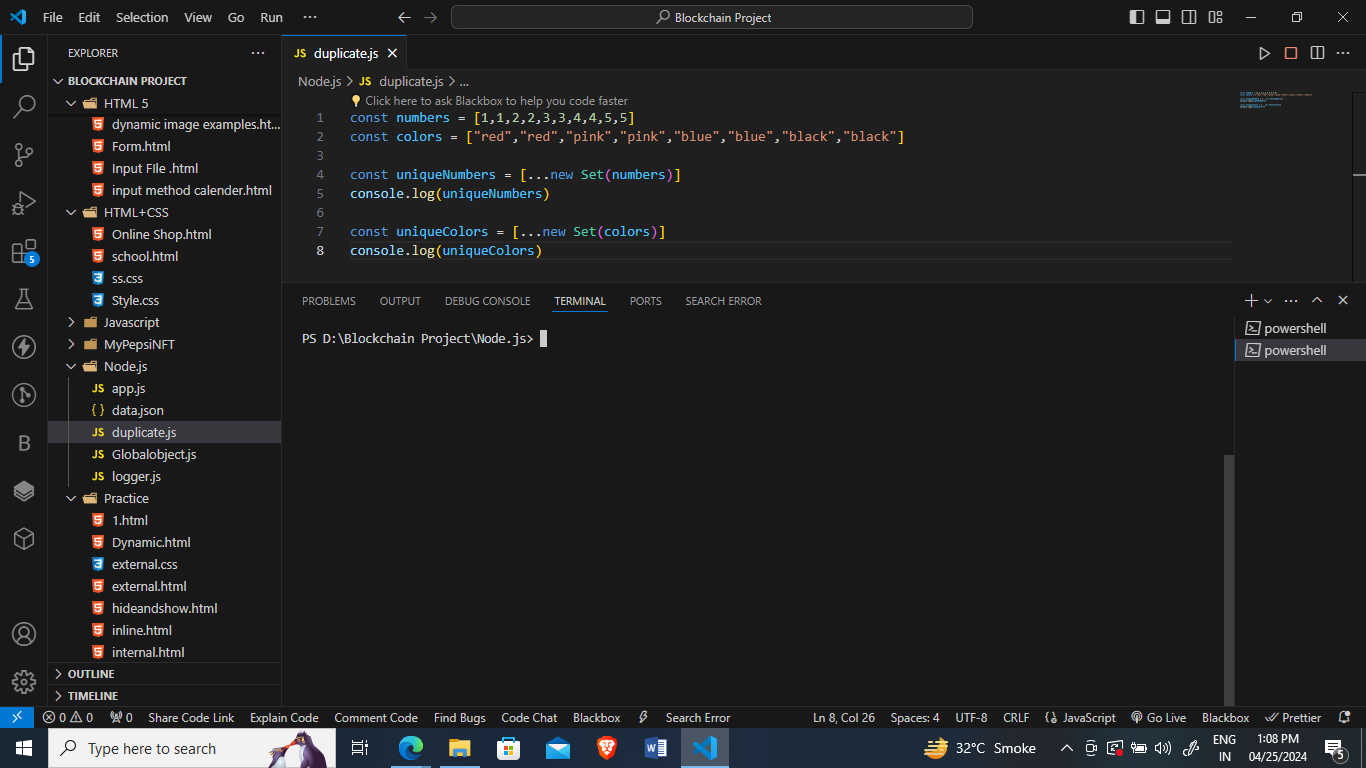
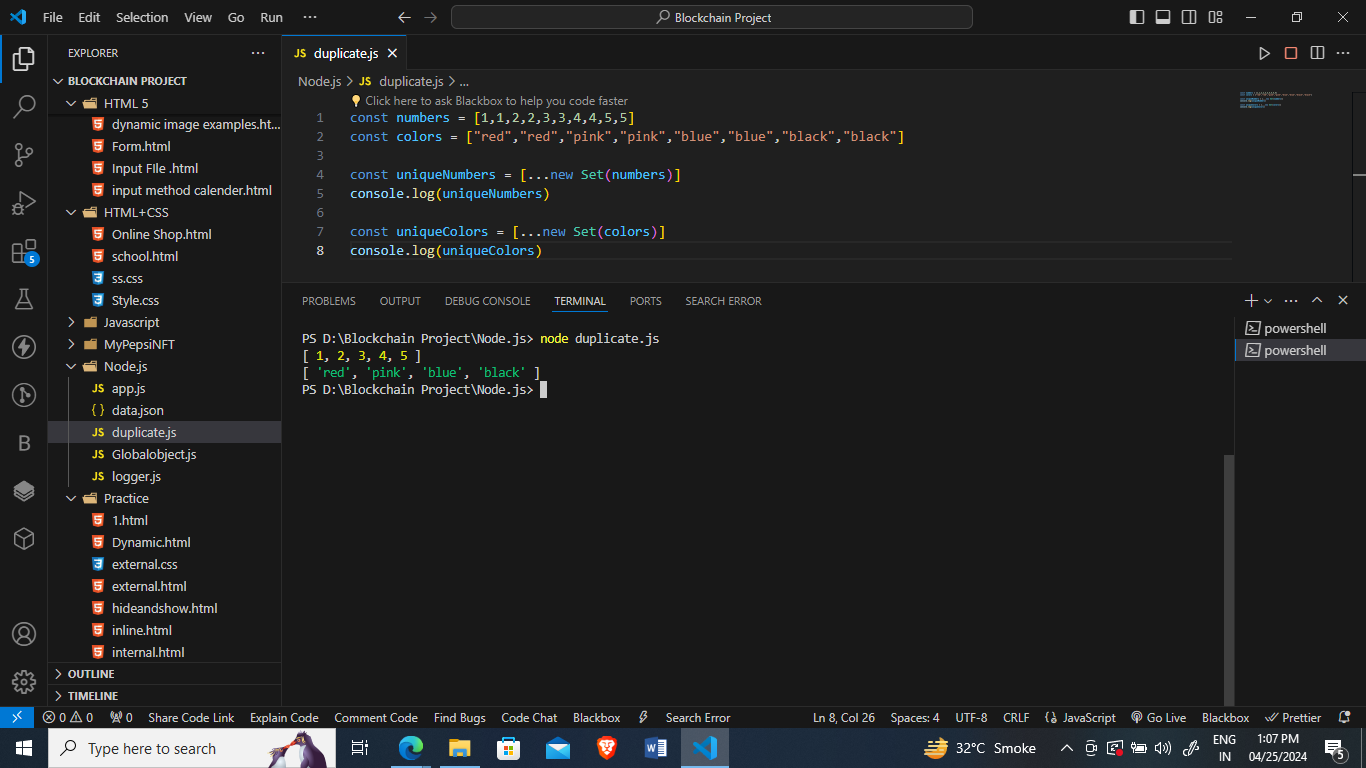
**Question 4:**

**Source Code**

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**Output:**

****