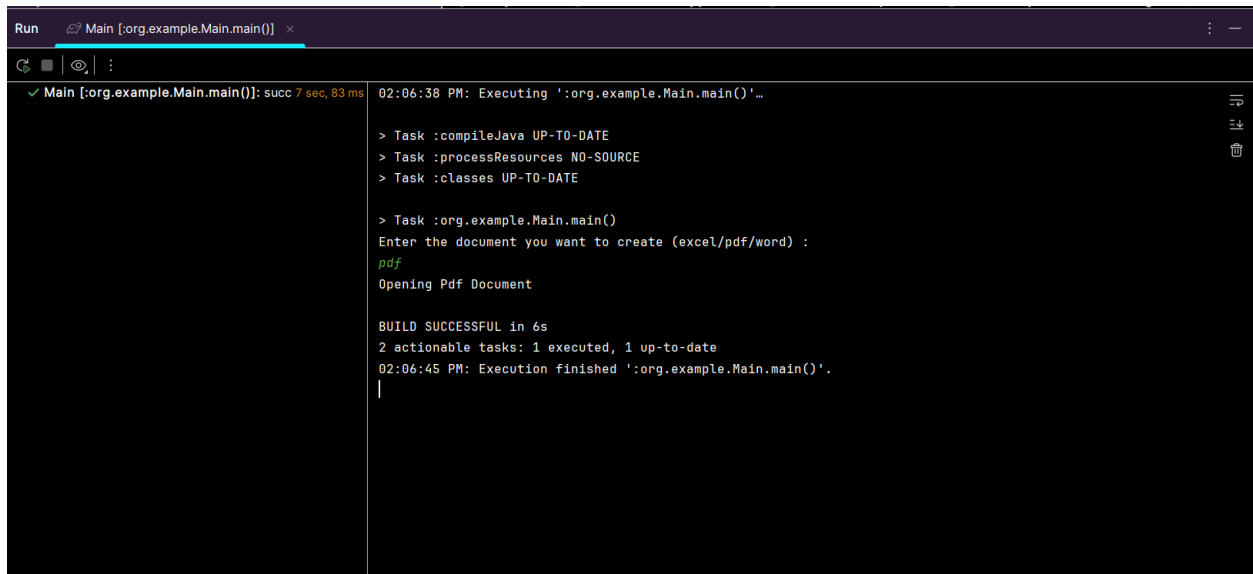**File by Sayan Saha (sayansaha00876@gmail.com)**

Exercise 2: Implementing the Factory Method Pattern

The entire code implemented is attached in the folder.

Output Screenshots :-