

# Define the Problem Statements

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Project Name: Pattern Sense: Classifying Fabric Patterns Using Deep Learning

## Customer Problem Statement Template

Problem Statement (PS)

PS-1

I am a textile manufacturer.  
I'm trying to classify and sort large volumes of fabric patterns efficiently.  
But manual classification is time-consuming and error-prone.  
Because human inspection lacks consistency and scalability.  
Which makes me feel frustrated and delays production.

PS-2

I am a fashion designer.  
I'm trying to search for specific fabric patterns quickly.  
But the lack of an automated identification tool makes it difficult.  
Because fabric databases are poorly categorized.  
Which makes me feel overwhelmed and wastes creative time.