

Project Initialization and Planning Phase

Date	10 July 2024
Team ID	SWTID1720158677
Project Name	SportSpecs: Unraveling Athletic Prowess With Advanced Transfer Learning For Sports.
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love. A well-articulated customer problem statement allows you and your team to find the ideal solution for your customers' challenges. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

Reference: <https://miro.com/templates/customer-problem-statement/>

I am	I'm trying to	But	Because	Which makes me feel
student	Prediction of Athletic Performance Metrics	I'm struggling with the complexity of integrating transfer learning techniques	I lack experience in advanced machine learning models	Overwhelmed and uncertain about achieving accurate predictions
student	Optimization of Model Training Time in Sports Analytics Using Transfer Learning	I'm encountering difficulties in reducing the training time effectively	The transfer learning models are computationally intensive and complex	Frustrated and concerned about the project's feasibility

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	student	Prediction of Athletic Performance Metrics	I'm struggling with the complexity of integrating transfer learning techniques	I lack experience in advanced machine learning models	Overwhelmed and uncertain about achieving accurate predictions
PS-2	student	Optimization of Model Training Time in Sports Analytics Using Transfer Learning	I'm encountering difficulties in reducing the training time effectively	The transfer learning models are computationally intensive and complex	Frustrated and concerned about the project's feasibility