

## 1.4 DATASET ANALYSIS

### Activity 1

My prediction for the PBA Governor's Cup 2024 champion is the "Rain or Shine Elasto Painters". I have several reasons to believe they have the highest chance of winning, based on their current performance and past achievements.

#### Descriptive Analytics

Right now, the Rain or Shine Elasto Painters have a perfect 100% winning percentage and an undefeated record of 4-0. With a winning run of +4, they have demonstrated consistency in their play, which has elevated them to the top of the tournament rankings. They have a considerable advantage over their rivals thanks to their outstanding statistics. They will be nearly unbeatable if they keep up their momentum.

#### Diagnostic Analytics

The Rain or Shine Elasto Painters have continuously been a formidable force in the PBA, as seen by a closer examination of the team's past. They have won titles and advanced several times to the postseason in previous Governor's Cup competitions. They will be more focused and driven to succeed this season because of their background managing pressure in high-stakes contests.

#### Predictive Analytics

If they keep playing like they are now, they should win Pool B and guarantee a good postseason spot. They have guys that know how to win and keep cool under duress, so I think they'll keep performing well as the competition goes on.

#### Prescriptive Analytics

Solid players on both the offensive and defensive lines make up the Rain or Shine Elasto

Painters' well-rounded lineup. Because they work as a cohesive unit, Rain or Shine is more difficult to forecast and prepare for than teams who primarily rely on one or two great players. They are very likely to win if they stay injury-free and continue playing like they are.

## **Activity 2**

Based on the current standings, the Rain or Shine Elasto Painters are in the best position. Their undefeated record and consistent performance give them an edge over their competitors. While the NLEX Road Warriors have a strong record of 3-1, their single loss puts them behind Rain or Shine. The San Miguel Beermen, usually a strong team, are not in top form this season, with a 50% win rate.