# SPORTS ANALYSIS DATA RELATED TO OLYMPIC GAMES

#### **ATHLETE ANALYSIS**

DEMOGRAPHIC INSIGHTS	CAREER ANALYSIS
Analyse athletes Gender, Age, Height, Weight	Analysis related to Total no of season's
and region.	played, Game and event that athlete is
	playing and Total no of medals won.

#### **SEASON ANALYSIS**

GAMES OCCURRENCE	GAMES AND CITY	NOC related to games
PATTERN		year
Analyse games year and its	Identifying which city had	Find out which National
season.	max no of games season.	Olympic committee
		organised games in which
		year.

### **EVENT ANALYSIS**

EVENT AND SPORT	ATHLETE RELATION WRT	TRENDS RELATED TO
	EVENT	EVENTS
Analysis of events that fall into particular sport category.	Identifying which athlete plays under which event.	Evaluating which event have been added recently and which one is oldest.

## **SPORTS ANALYSIS**

SPORTS WRT SUMMER/WINTER	SPORTS INSIGHTS ACC TO GAMES	LEAST PLAYED SPORTS
Identifying which sports	Finding the total no of	Identifying the sports that
were played in summer and	sports played in different	have been played least
winters respectively	Olympic games	among all the games.

# **REGION ANALYSIS**

REGION AND SPORTS/EVENT	REGION ANALYSIS
Identify which region participated in	Total no of regions participated in
max and min events	different games and which region has
	highest participation rate.

# **MEDAL ANALYSIS**

ATHLETES AND REGION WRT MEDALS	GENDER AND MEDAL	AGE WRT MEDALS
Identifying relation between	Finding relation between	Medal distribution according
medals won by region and	gender and no of medals.	to age i.e oldest and
diff events related to it.		youngest.