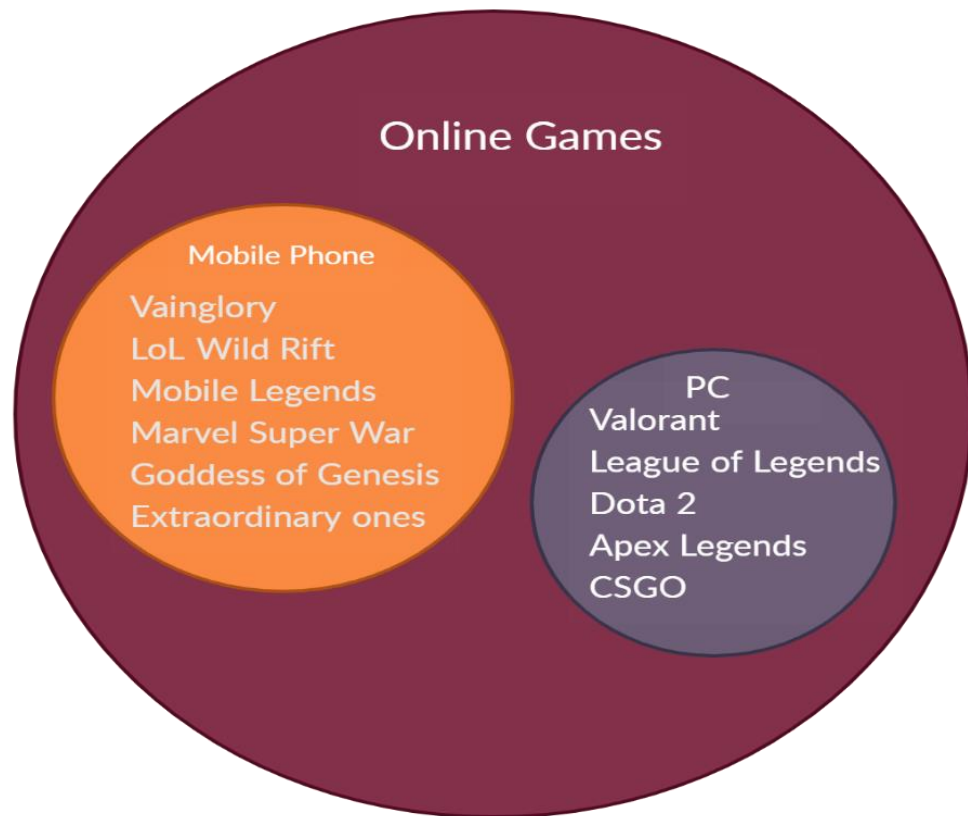


I love playing online games on PC like Valorant, League of Legends, Dota 2, Apex Legends, and CSGO. I also like playing games on Mobile Phone like Vainglory, League of legends Wild Rift, Mobile Legends, Marvel Super War, Goddess of Genesis, and Extraordinary Ones.



Roster Method

$M = \{\text{Vainglory, LoL Wild Rift, Mobile Legends, Marvel Super War, Goddess of Genesis, Extraordinary ones}\}$

$P = \{\text{Valorant, League of Legends, Dota 2, Apex Legends, CSGO}\}$

Set Builder Notation

$O = \text{Online Games}$

$$M = \{m | m \in O, PC(m)\}$$

$$P = \{p | p \in O, Mobile\ Phone(p)\}$$

Universal Quantifiers

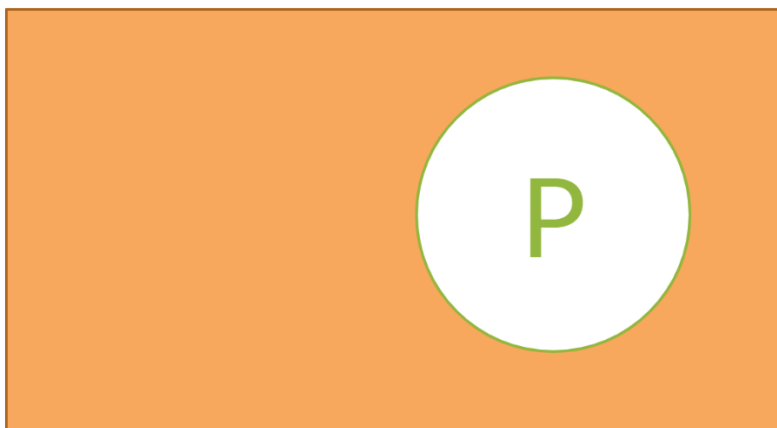
$$M = \{\forall m \in O\ M(m)\}$$

$$P = \{\forall p \in O\ M(m)\}$$

Set Operations

Complement

M,P

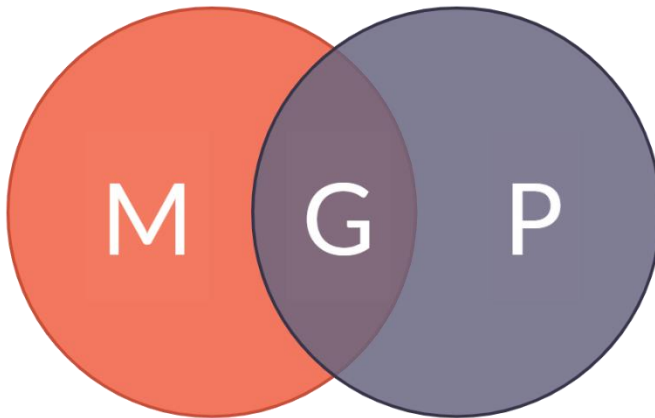


$M = \{\text{Vainglory, LoL Wild Rift, Mobile Legends, Marvel Super War, Goddess of Genesis, Extraordinary ones}\}$

$P = \{\text{Valorant, League of Legends, Dota 2, Apex Legends, CSGO}\}$

$G = \{\text{Games}\}$

INTERSECTION



UNION

