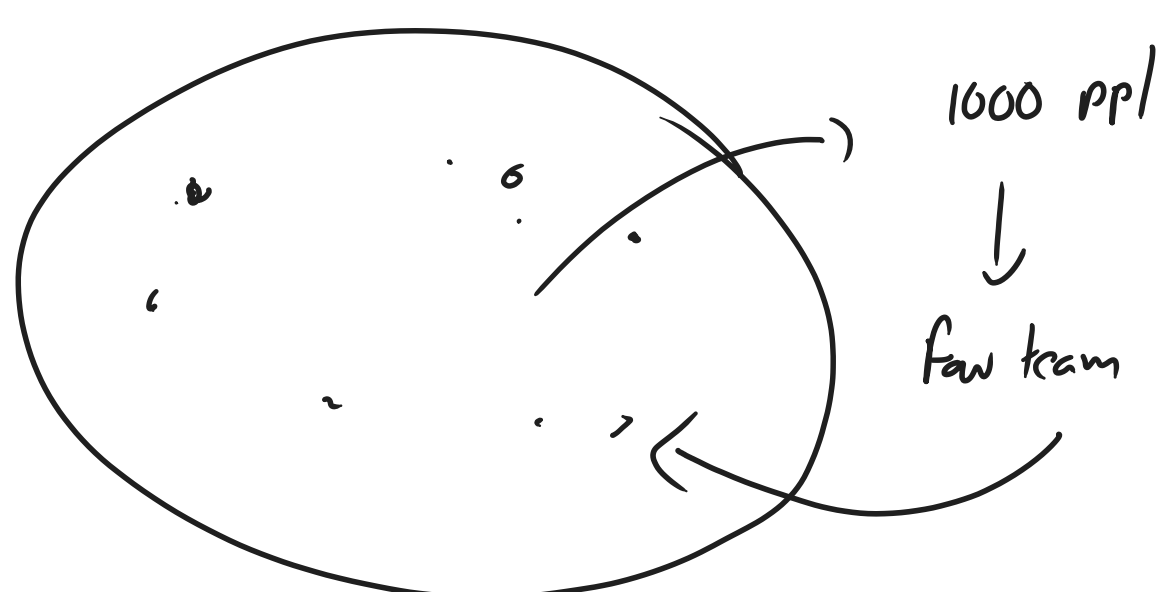


## Sampling techniques

### i) Random Sampling

↳ randomly select sample and come to conclusion respect to population

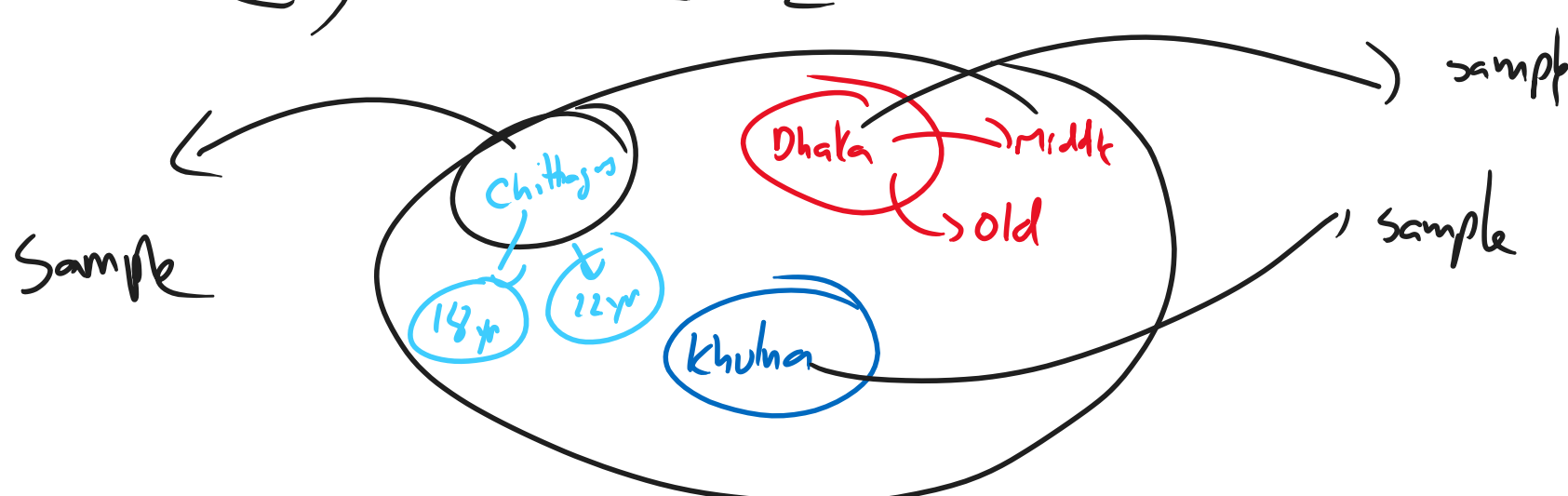
↳ WC 2022 → Fav team?



### ii) Stratified sampling

↳ divide the population into different strata/parts based on characteristics and sample is taken from those part

↳ WC 2022 → Fav team



### iii) Systematic Sampling

↳ regular interval is used to take sample

↳ 100,000 population

↓  
1000 sample



### (iv) Cluster sampling:-

↳ based on cluster domain

↳ specific population

↳ picking up a certain population

↳ WC 2022 → Population who like football

