## **Dataset Overview**

- **user\_id:** Unique identifier for each user account.
- **session\_id:** Unique identifier for each gaming session.
- **timestamp:** Complete timestamp of when the gaming session started, in ISO 8601 format with UTC timezone.
- date: Date portion only of the session start time (YYYY-MM-DD).
- hour: Hour of day when session started (24-hour format, 0-23).
- day\_of\_week: Day of week (0=Monday, 1=Tuesday, ..., 6=Sunday).
- is\_weekend: Flag indicating if session occurred on weekend.
- **is\_holiday:** Flag indicating if session occurred on a holiday.
- game\_type: Primary category of game played during the session.
- **sport\_type:** Specific sport category for sports betting sessions only.
- **country:** User's country of residence.
- **device\_type**: Type of device used to access the platform.
- payment\_method: Primary payment method used by the user.
- user\_age: User's age in years (minimum 18 for legal gambling).
- account age days: Number of days since user account was created.
- **vip\_tier:** User's VIP status level, which determines betting limits, bonuses, and privileges.
- campaign\_type: Type of marketing campaign or promotion the user was exposed to.
- bonus\_used: Flag indicating whether the user activated/used a bonus during this session.
- **bet amount:** Total amount wagered during the session in BRL.
- win\_amount: Total amount won during the session in BRL.
- net\_result: Net profit/loss for the session (win\_amount bet\_amount).
- deposit\_amount: Amount deposited during this session in BRL.
- withdrawal amount: Amount withdrawn during this session in BRL.
- session\_length\_minutes: Duration of the gaming session in minutes.
- games\_played: Number of individual games/bets placed during the session.
- previous\_session\_gap\_hours: Hours elapsed since user's previous session.
- **lifetime\_deposits:** tTotal amount user has deposited since account creation in BRL.

- **lifetime\_bets:** Total number of individual bets/games the user has placed since account creation.
- avg\_bet\_size: User's historical average bet amount in BRL.