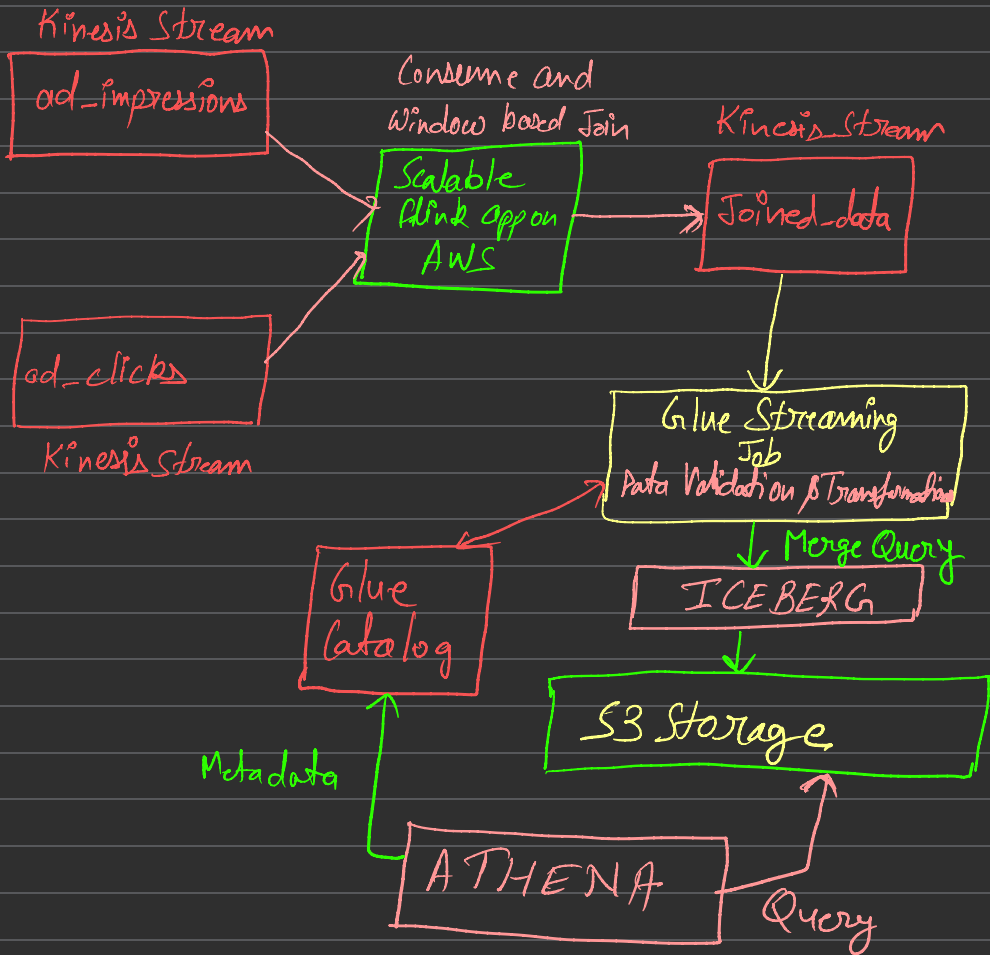


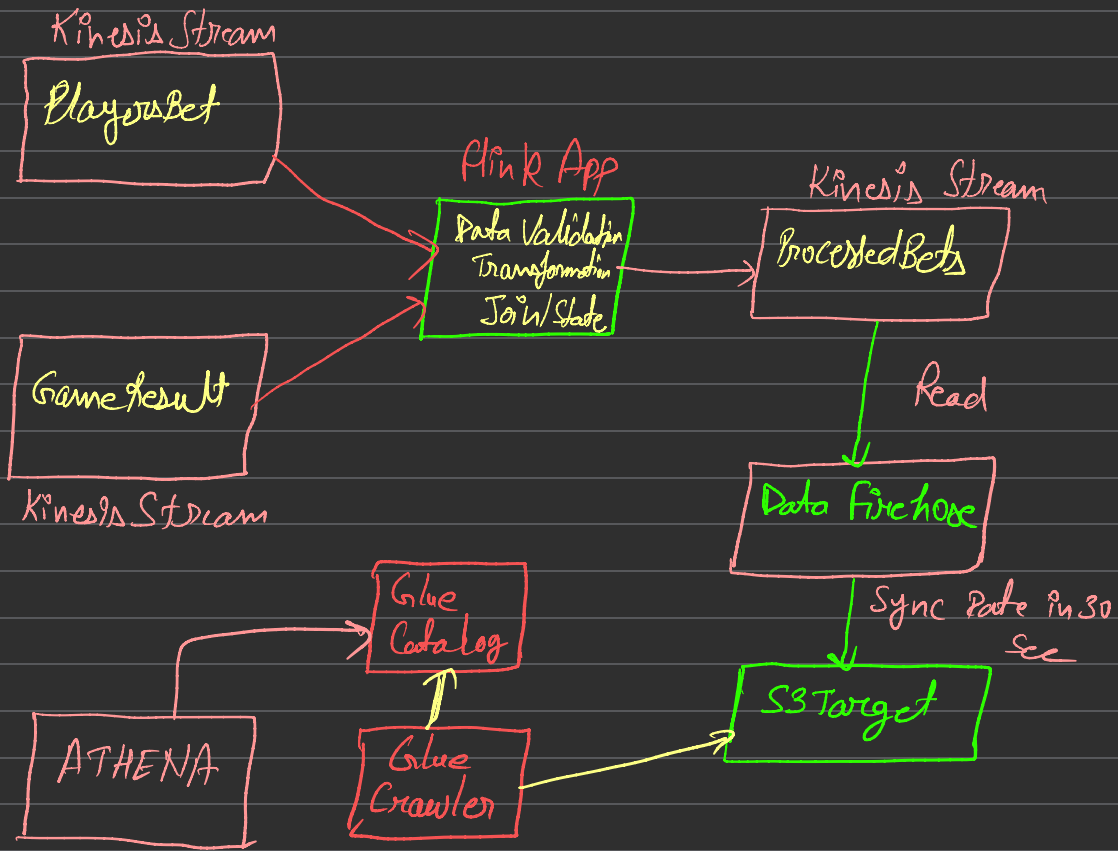
AdTech Streaming Data Processing (Using TableAU)



Window Based

	ad-impressions	ad-clicks
ad-id = 123	T1	
ad-id = 123		T2 (T1 + window)

Betting App Stream Data Analysis (Using Data Streamli)



How State Management

Player1-Bet (game-id=123)

Player2-Bet (game-id=123)

{ "key": "game-123"
"value": [{Player1-Bet}] }

}

After ①

{ "key": "game-123"
"value": [{Player1-Bet}, {Player2-Bet}] }

3

Plink State

- Type = List State
- Key = game-id
- Value = List State
- if event-type = Player Bet
state.add(Player Bet)
- if event-type = Game Result

