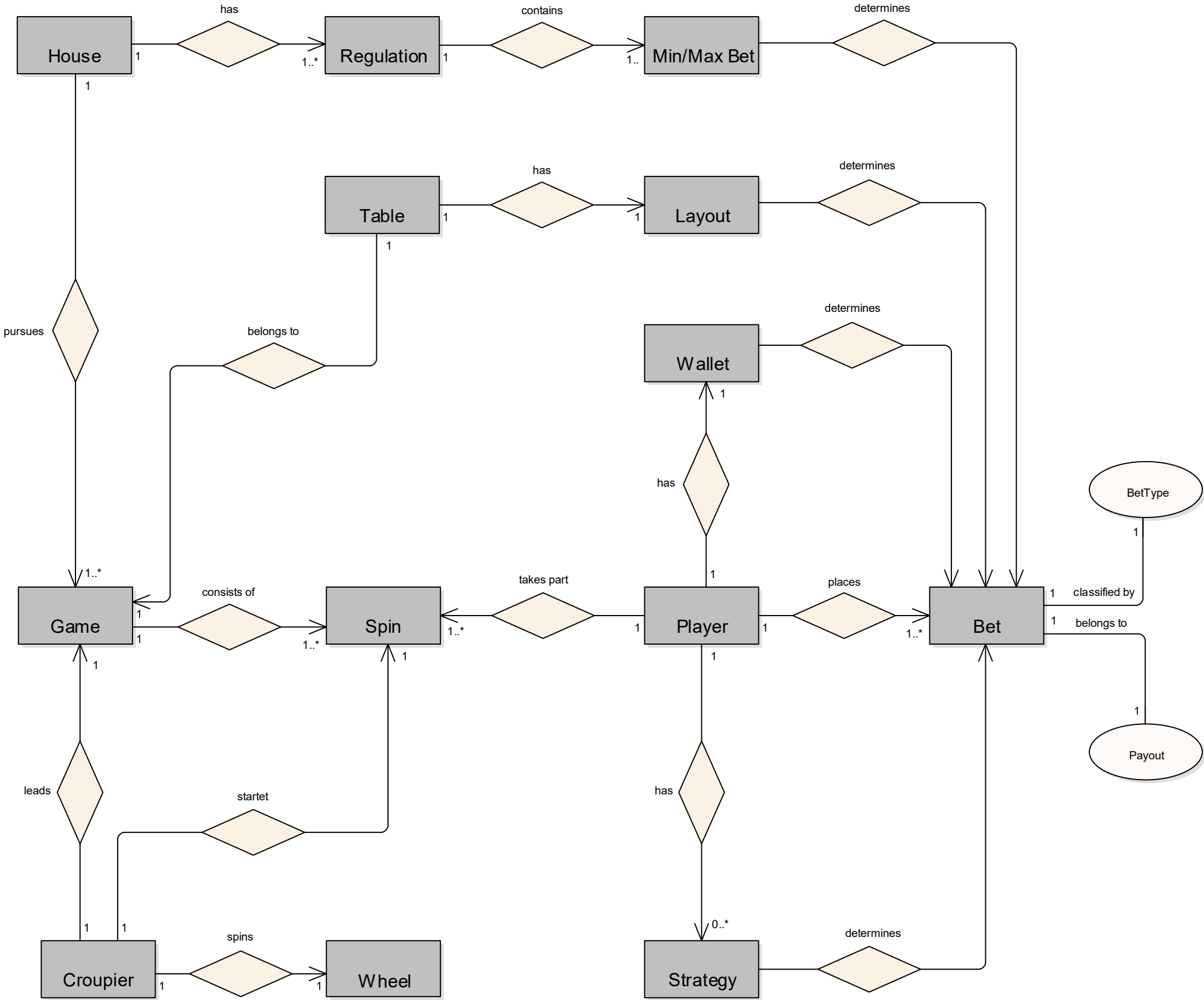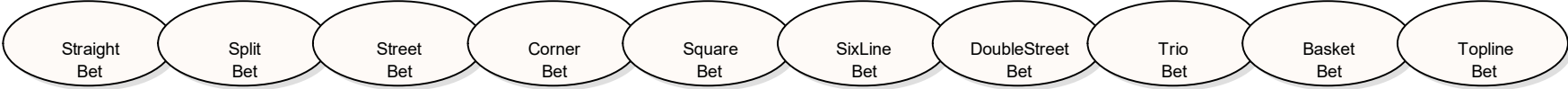# Roulette Game | Entity Relationship Diagram

An Entity Relationship Diagram (ERD) is a visual representation of different entities within a system and how they relate to each other.

Entity relationship diagrams are used in software engineering during the planning stages of the software project. They help to identify different system elements and their relationships with each other.

Entity Relationship Diagrams in Enterprise Architect are based on Chen's ERD building blocks: entities are represented as rectangles, attributes are represented as ellipses (joined to their entity) and relationships between the entities are represented as diamond-shape connectors.

Inside Bet Types: Straight Bet, Split Bet, Street Bet, Corner Bet, Square Bet, SixLine Bet, DoubleStreet Bet, Trio Bet, Basket Bet, Topline Bet

Outside Bet Types: Outside RedBet, Outside BlackBet, Outside OddBet, Outside EvenBet, Outside LowBet, Outside HighBet, Outside DozenBet, Outside ColumnBet, Outside SnakeBet

Layout and Wheel Types: 1x0__Layout, 2x0__Layout, 3x0__Layout