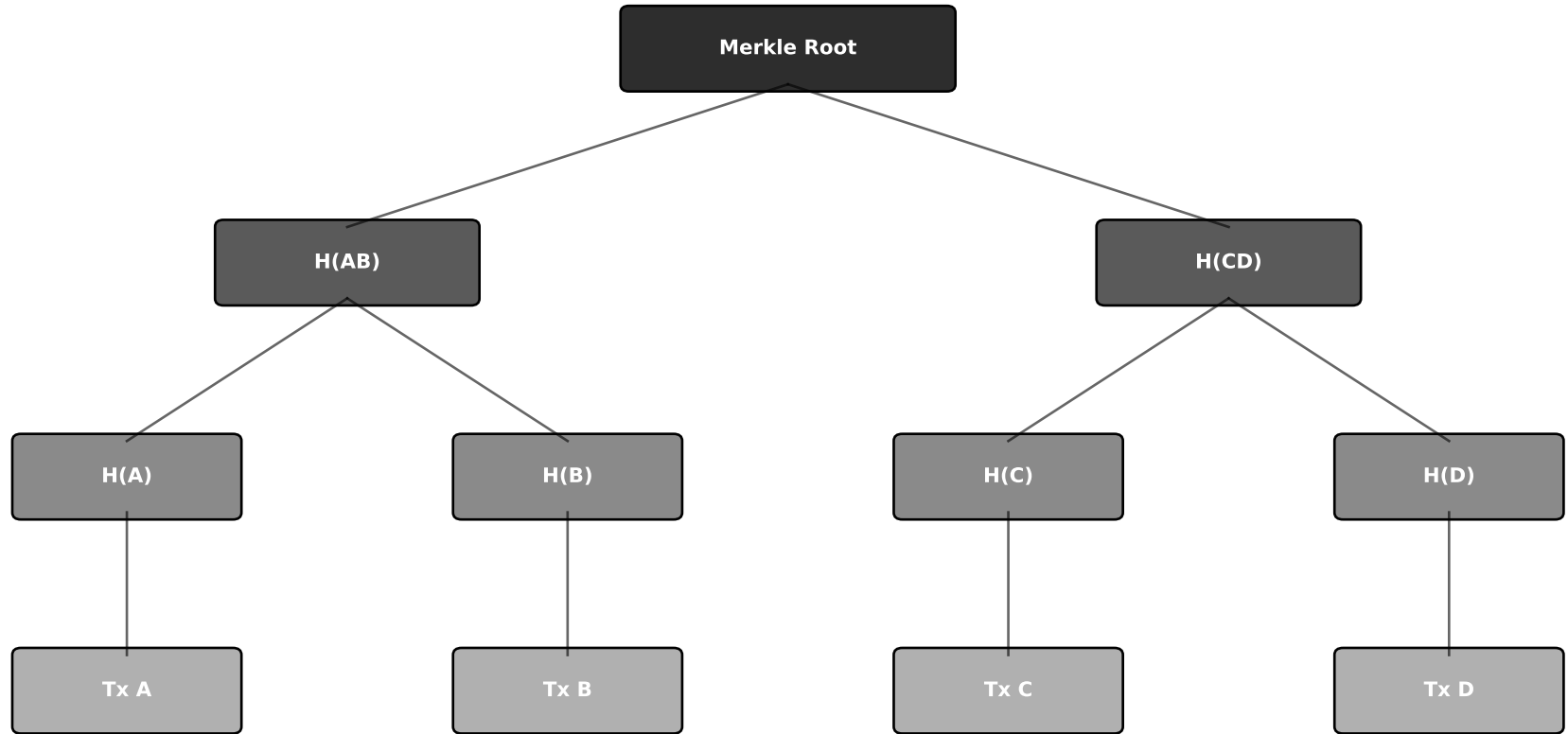


Merkle Tree: Efficient Transaction Verification



Verification: To verify a transaction (e.g., Tx A), only the path from the transaction to the root (Tx A, H(A), H(AB), and Root) is needed.