

DS 5110 Final Project SQL Query

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- **Patient Demographic Report:** Lists patient details such as name, age, religion, marital status, and contact information.
- **Procedure History Report:** Shows a detailed history of medical procedures for each patient, including procedure type, date, cost, and amount paid by DPCA.
- **Financial Aid Report:** Summarizes the financial aid provided to each patient, including aid date, type, and amount.
- **Zakat Eligibility Report:** Identifies patients eligible for Zakat based on specified eligibility criteria.
- **Financial Overview Report:** Provides a financial profile for each patient, showing income, occupation, dependent members, properties owned, and financial support methods.
- **Patient Financial Summary Report:** Offers a consolidated view of each patient's financial data, including aid received, procedure costs, and personal financial information.
- **Dependency and Financial Burden Report:** Details the number of dependents for each patient and compares it to their income to assess financial burden.
- **Monthly Aid Distribution Report:** Provides an overview of all financial aid distributed by month, categorized by aid type.
- **Patient Contact Information Report:** Provides contact details of patients for follow-up or communication purposes.
- **Occupation-Based Financial Analysis Report:** Groups patients by occupation and compares income, dependency, and aid received for a demographic analysis.
- **Procedure Cost Analysis Report:** Summarizes the costs associated with different types of procedures, helping identify high-cost treatments.
- **Patient Aid Dependence Ratio Report:** Analyzes the ratio of aid received compared to the patient's income or financial burden.