**Research Report: PostgreSQL**

**Objective:** Determine whether PostgreSQL provides a suitable database for our project.

**Findings:** PostgreSQL (also referred to as Postgres) is an open-source relational database system. It is used in many domains, including by popular websites such as Reddit and Instagram. Though originally released in 1996, it is still actively maintained by the PostgreSQL Global Development Group.

**Pros**:

* Relational database system is suitable for our data
* Team familiar with SQL query language
* Free
* Available on multiple platforms (Windows, Mac, Linux)

**Cons**:

* Less popular than some alternatives, so there is less community support

**Conclusion**: PostgreSQL is reliable, mature, and free. Taking into account those factors, we have decided to use PostgreSQL in our project.