CIS 421 – Online Video Game Marketplace

The DBMS chosen for the project is SQLite (optional). The specific tasks of the project are the

following:

- choose an enterprise that you are familiar with;

- describe the database requirements for the enterprise informally;

- specify your database requirements using an ER diagram;

- convert your ER diagram into a relational database schema;

- create your relations in the database schema on Oracle and load some sample data into the

database;

- design and run some (at least 10) useful SQL queries/updates on your database.

Your report should include, but is not limited to, the following items:

- a description of the application background,

- a specification of the database requirements,

- the ER diagram,

- the relational database schema,

- the sample database (instance),

- the SQL statements,

- the query/update results.