

**Assignment 07**

**Contract to Supply a Software System for automation of a small rental business**

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**Section:** BS AI (J)

**Roll No:** 19I-1771

**Subject:** Professional Practices in IT

**Submitted To:** Dr. Aftab Maroof

**Deadline:** 10th May, 2023

**Campus:** FAST, Islamabad

Dear **Samantha Patel,**

Thank you for the opportunity to design a short-time contract for your potential client business company. Based on your requirements, I have prepared the following clauses that will outline the necessary terms and conditions for the software development project:

**What is to be produced?**

The software development company agrees to produce software to computerize the transport and delivery operation of the client business company. The software will be designed to manage the different types and capacities of delivery vehicles used by the client, including trucks, vans, and ambulances. The software will provide a platform for the client to manage their clients and transport their goods from one place to another destination across the country.

**What is to be delivered?**

The software development company agrees to deliver the following:

1. Completed software that meets the specifications provided by the client.
2. A fully tested and functional system that is ready to use.
3. Any supporting tools necessary to help maintain the code.

**Source Code**

The source code for the software will be owned by the software development company, but the client will have a license to use the code for their internal business purposes.

**Command Files**

The software development company agrees to provide command files for the client to use in conjunction with the software.

**Documentation of the design and the code**

The software development company agrees to provide documentation of the design and the code.

**Reference Manuals, Training Manuals, Operation Manuals**

The software development company agrees to provide reference manuals, training manuals, and operation manuals.

**Supporting Tools to Help Maintain the Code**

The software development company agrees to provide any supporting tools necessary to help maintain the code.

**User Training**

The software development company agrees to provide user training to the client on how to use the software.

**Training for client’s staff maintenance**

The software development company agrees to provide training for the client’s staff on how to maintain the software.

**Ownership of Rights / IP Rights**

The software development company will own the rights to the source code, but the client will have a license to use the code for their internal business purposes.

**Confidentiality**

The software development company agrees to keep all information about the client’s business and operations confidential.

Please let me know if you have any questions or concerns about the proposed clauses.

Sincerely,

Jiyad Khan.