Online Property Rental System development - Modalities

Document id: OPRG01

This project corresponds to a first iteration of the OPR. You are asked to design and implement a proof of concept prototype based on a subset of the requirements. This prototype will help clarify the application's requirements and obtain buyin from the OPR customers.

A. Deliverables

The project includes three deliverables:

- Deliverable 1 will focus on the initial analysis.
- Deliverable 2 concerns analysis-level use case realizations.
- Deliverable 3 concerns detailed design and implementation.

Deliverable	Due Date	Project Percentage
1	October 12th	30
2	November 9th	30
3	December 3rd	40

Your team may be asked to perform a short demonstration of the implementation to the instructors (at a date to be determined) after deliverable 3 due date.

B. Standard Elements of deliverables

In addition to elements specific to each deliverable, all submissions must include the following:

i) Cover Page with :
- your team name and logo, the product name
- the date, course code, professor's name, your name(s), student number(s), deliverable number and date due.

ii) Content

a) Executive Summary (~1/2 page)
- what the purpose of this deliverable is
- the intended reader
- summary of its contents (one or two sentences)
- what are the key points to be noticed by the reader

b) Table of Contents (point form)
- titles of all headings and all sub-headings, numbered legally (i.e., 1, 1.1, 1.1.1, 1.2, etc.) with corresponding page numbers

c) Table of Figures
- labels and titles of all Figures with page numbers

d) Tables
- label and title of all tables with page numbers

e) Table of Abbreviations
- e.g., SET Secure Electronic Transactions protocols

f) References
- articles, books, standards, previous reports helpful to the reader

g) Appendices
- algorithms, prototype code, test cases

Note that not all of these items are always necessary. All included diagrams must be realized using modeling tools.