Instituto Superior Técnico  
Universidade de Lisboa

**Smart Restaurant**

Network and Computer Security, Alameda, Group 1

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# 1. Problem

(Given the chosen scenario, why is security necessary? What is the main problem being solved? Use around 200 words)

# 2. Requirements

(Which security requirements were identified for the solution? Present as list)

# 3. Proposed Solution

(Overview with diagram and explanation with around 200 words or less. Describe basic, intermediate, and advanced versions of the solution. Be explicit about keys and how they will be distributed.)

# 4. Tool Preferences

 (Libraries, etc. that will be used in the project. State if tool has been found/installed/tested/well-tested at the time of proposal)

# 5. Work Plan

(Table containing one row per week until the submission date; and one column per group member with expected activities for the given week; some cells may be blank because of other courses. State clearly when basic, intermediate and advanced versions are expected to be achieved)