MEETING REPORT

Team Name: Group 10 (Waste Management System) Date of Meeting: 17/03/2025

Start Time: 8:30 End Time: 11:30 Meeting Location: Epoka University

Moderator: Viola Zeneli Recorder: Noel Zani

Other Members Present:

Nikol Dalipi, Sidrit Rrustemi, Suada Terolli, Alesia Dardha, Mirsad Amuli

Members absent: none

Topics Discussed: We discussed again about our functional and non-functional requirements, especially about those that the teacher suggested us during our 1st presentation.

Decisions Made: We decided to add some more details to the requirements description, including all the steps that they involve. We also added a finance officer and 5 functional requirements associated with this user level.

Tasks Assigned: We divided our 35 functional requirements into 5 for each member, after Viola and Sidrit approved all of them as valid requirements.

* Viola has requirements FR\_01 - FR\_05 :

Working Zone Map, Statistics-Based Schedule Optimization, Schedule and Plan, Road Optimization, Notification for Collection.

* Noel has requirements FR\_06 - FR\_10 :

Vehicle Tracking, Weather-Based Collection Adjustment, Barcode for Traceability, Bin Capacity Control, Citizen Profile.

* Sidrit has requirements FR\_11 - FR\_15 :

Smart Bin Categorization, Reward Points System, Dynamic Pricing for Waste, Smart Bin Error Handling, Organization of Events.

* Nikol has requirements FR\_16 - FR\_20 :

Educational Programs, Waste Further Processing and Verification, Recycling Management, Recycling Process Tracking, Report & Feedback.

* Alesia has requirements FR\_21 - FR\_25 :

Informative Notifications, Waste Classification Assistance, Pickup Request, Community Leaderboard & Incentives, Integration with Businesses.

* Suada has requirements FR\_26 - FR\_30 :

Integration with Other Apps, Collaboration with Donation Agencies, Automated Billing, Pay Bill, Statistics of Waste Generation for Different Areas.

* Mirsad has requirements FR\_31 - FR\_35 :

Fraud Detection & Prevention, Expense Tracking & Cost Analysis, Government Compliance & Tax Reporting, Dispute Resolution & Refund Management, Financial Forecasting & Budget Planning.

Time, Place, and Agenda for Next Meeting: Next Monday; in Tirana ; we are going to discuss about the general use case for our whole system, combining each of our 5 individual use cases into a single general one together.