SUPERMARKET SALES ANALYSIS

IS372 - Data Warehouse and Data Mining

TEAM MEMBERS

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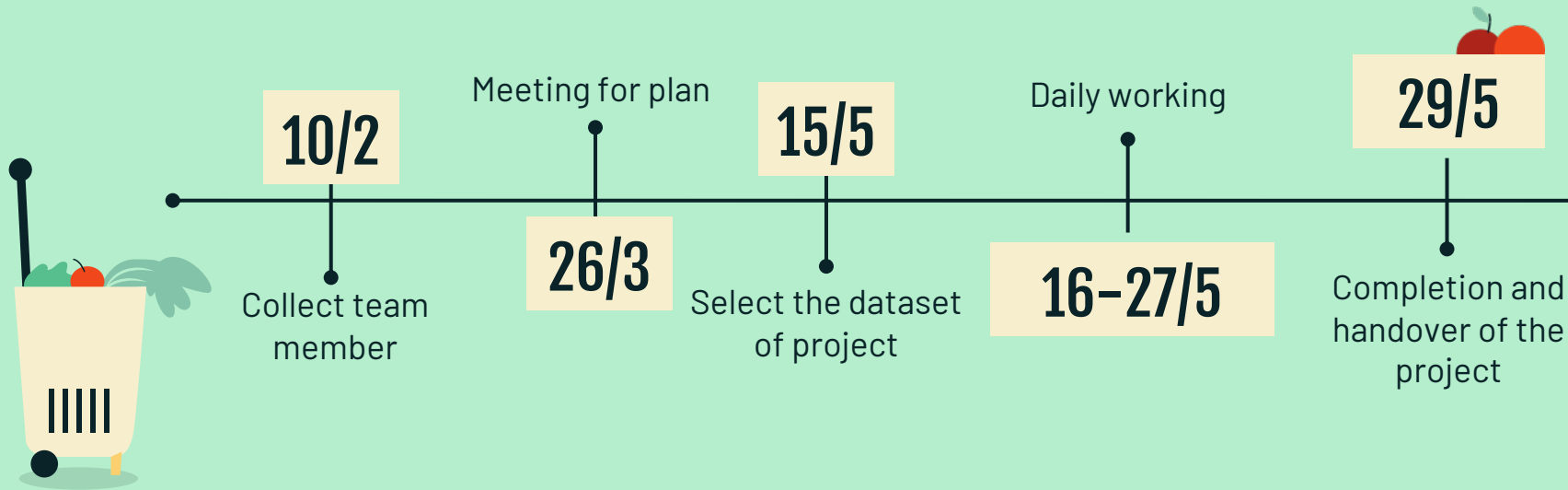Layal Emad Kherais – 4051179

Class: IA8G

Professor's Name: Mohammed Al-Sarem

TIMELINE

10/2
Collect team member

Meeting for plan
26/3

15/5
Select the dataset of project

Daily working
16–27/5

29/5
Completion and handover of the project

INSPIRED BY THE IDEA OF THE PROJECT

Through our work, a project of information systems analysis and design. Our project idea was to design a supermarket system.

PROJECT IDEA

Our project is to analyze supermarket data by analyzing the relationship between the customer's participation in membership or non-membership and how it affects sales.

OUTLINES

CUSTOMER TYPE AND TOTAL

Analysis of the sales between customer type and total

CUSTOMER TYPE AND GENDER

Who the gender that has membership more?

CUSTOMER TYPE AND BRANCH

Which branch have more membership?

TOTAL ANALYSIS

PRODUCT LINE

RATING

Does the rating affect the customer subscription?

PROBLEM

Customers worry about subscribing to supermarket memberships

SOLUTION

The results showed the evaluation of previous customers through their buying experience, whether with or without membership, 7 out of 10. This enhances the confidence of customers to subscribe to the membership

THANKS!