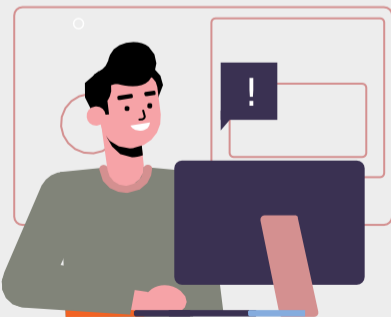# Muafer application

Suhaila hawsawi – 2111786
Lama almalki – 2111750
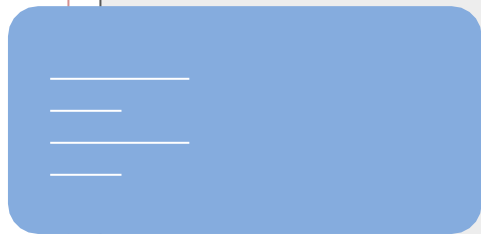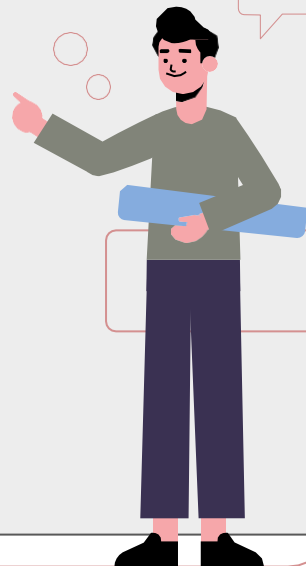
Sara Alharbi – 2110992
Dana alshaikhi - 2111960

TABLE OF CONTENTS

01 # Project Idea

Children's finance management app

is a financial education app designed especially for kids. The app aims to teach children about money management in a fun and engaging way.

Main functions

registration

Create an account that includes child information

Goals

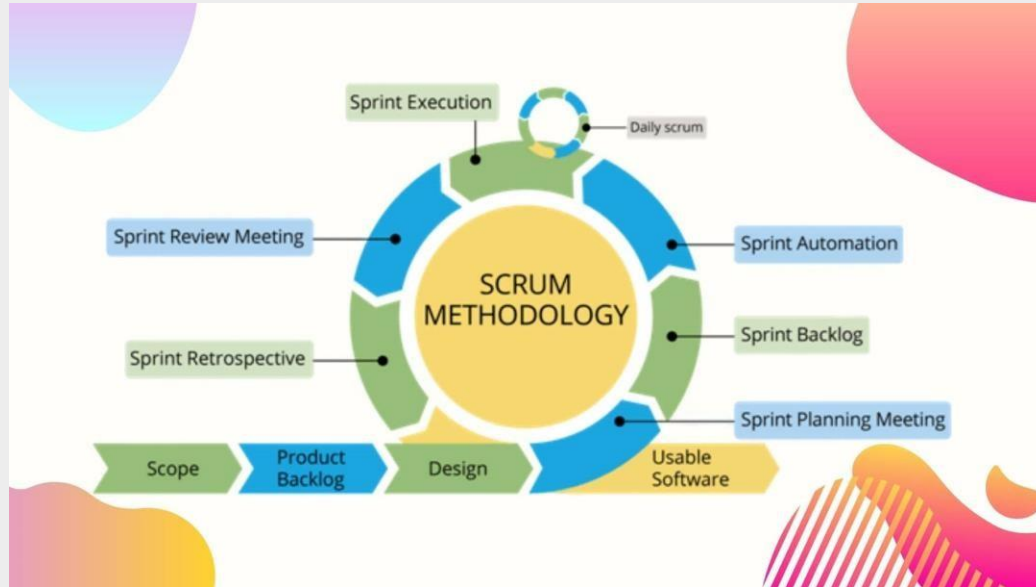The child sets an amount to achieve in a given time period

Challenges

The child can challenge his friends to reach a specific financial goal, Moafer will determine the winner at the end of each challenge
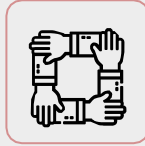
02 Methodology

scrum

Why Scrum?

High quality

High productivity

Low cost

03 Project management tool

ASANA

Keep work and goals organized in one place

Communicate easily

Single Assignee for Tasks

Sprint 0

+ ...

- ✅ project description
  - sh · Apr 23

- ✅ Functional requirement & Non-functional requirement
  - La · Apr 24

- ✅ use case diagram
  - · Apr 26

- ✅ class diagram
  - sh · Apr 28

+ Add task

Sprint 1

+ ...

- ✅ implementation
  - sh · May 4

- ✅ design
  - sh

- ✅ analysis
  - 21 · May 4

- ✅ testing
  - · May 5

- ✅ documentation

Sprint 2

+ ...

- ✅ requirement
  - sh · May 18

- ✅ Design and Analysis
  - La · May 22

- ✅ Assignment 2
  - 21 · May 26

- ✅ testing
  - · May 22

- ✅ implementation

Sprint 3

+ ...

- ✅ Testing
  - · Jun 1

- ✅ Requirements
  - sh · May 30

- ✅ Implementation
  - 21 · Jun 1

- ✅ Design and analysis
  - La · May 30

+ Add task

04

The code

Output and the code

Faced Problems

Short time period

Little knowledge of tools

Many code errors

Members' differing opinions

What have we learned?

-Manage time effectively and Effective communication.

- Directing focus and completing requirements within a specified deadline.

-Achieving customer satisfaction through continuous reviews and feedback.

Future plans

- Develop muafer

- Add new properties

- Special character design

- Participate in technical forums

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