



Project scope

Name: Mubarak Abiola Keshiro
Community & UN SDG(s): SDG 4 &13
Date: 10/20/2023

Project Name

TVARUS

Project Deliverables

User Engagement and On-boarding .]

Epic Story: User Introduction

Work Package: User On-boarding Flow

Description: Develop an engaging onboarding flow that introduces users to the app, explains its purpose, and allows them to create profiles with their names.

Epic Story: Interactive Modules

Work Package: Module Selection Interface

Description: Create a visually appealing interface where users can choose from available modules. An SDG module would be the initial focus.

Epic Story: Content Exploration

Work Package: Module Content Display

Description: Design the interface for displaying activities, quizzes, and mini-games related to the selected module. Users can explore these options for learning and engagement.

Educational Activities and Games

Epic Story: Virtual Garden Activity

Work Package: Virtual Garden Game

Description: Develop a virtual garden activity where kids can plant and nurture virtual trees and flowers, learning how their choices impact the environment.

Epic Story: Energy Detective Activity

Work Package: Energy Consumption Simulation

Description: Create an interactive activity that simulates a house with various appliances. Kids can turn appliances on and off to understand energy consumption.

Epic Story: Waste Sorting Challenge

Work Package: Waste Sorting Mini-Game

Description: Design a game that helps kids learn about proper waste sorting by virtually sorting items into recycling or trash bins.



User Experience Enhancement

Epic Story: User Profiles

Work Package: User Profile Management

Description: Implement user profile functionality, allowing users to view and edit their profiles, including their completed challenges

Project Exclusions

- The app will not include social networking or direct social interaction features to ensure a safe and private learning environment for kids.
- Advanced gamification elements like in-app purchases or competitive leader boards are not within the initial scope to maintain simplicity and child safety.
- Merging multiple accounts or texting between users is out of this scope