

Public Awareness using Game Based Learning – [AwareME]-50% Evaluation



GroupID : 2020-054
Supervisor: Dr.(Mrs.) Windhya Rankothge

Group Details

01

Dassanayake D.K.M.P.M.M - IT17160308

02

S.N Wijesinghe - IT17013642

03

T.L.C Jayasiri - IT17701174

04

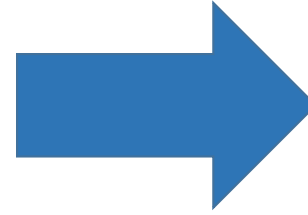
K.A.R.T Keenawinna - IT17162142



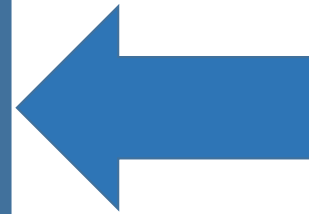
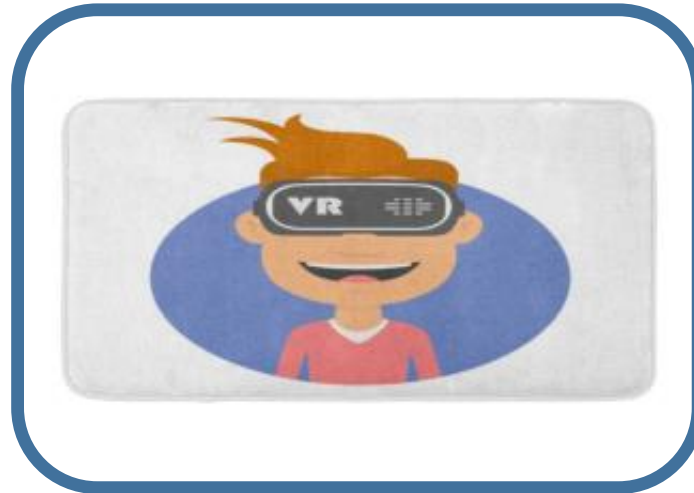
Introduction



Public awareness programs

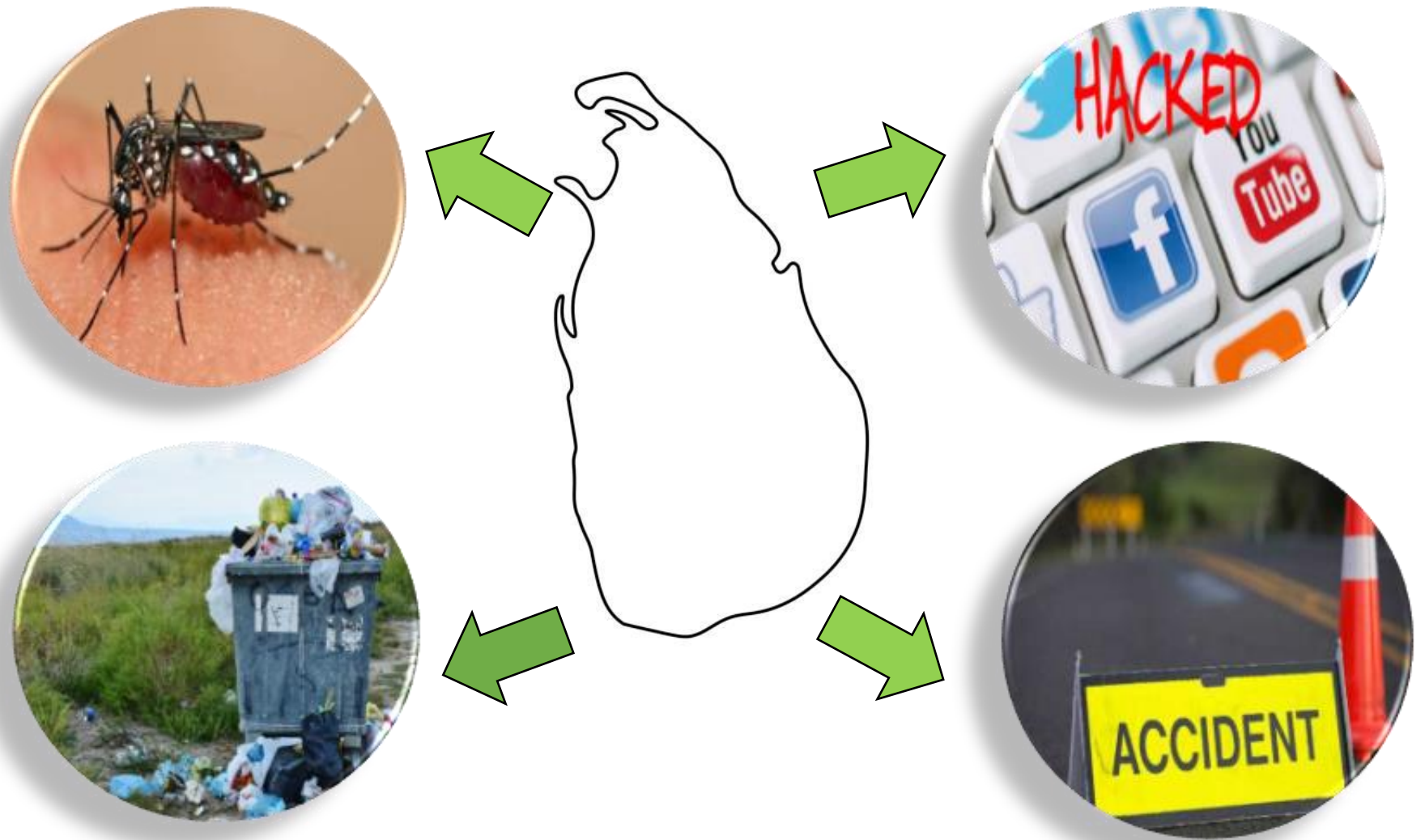


Similar , bored and complex



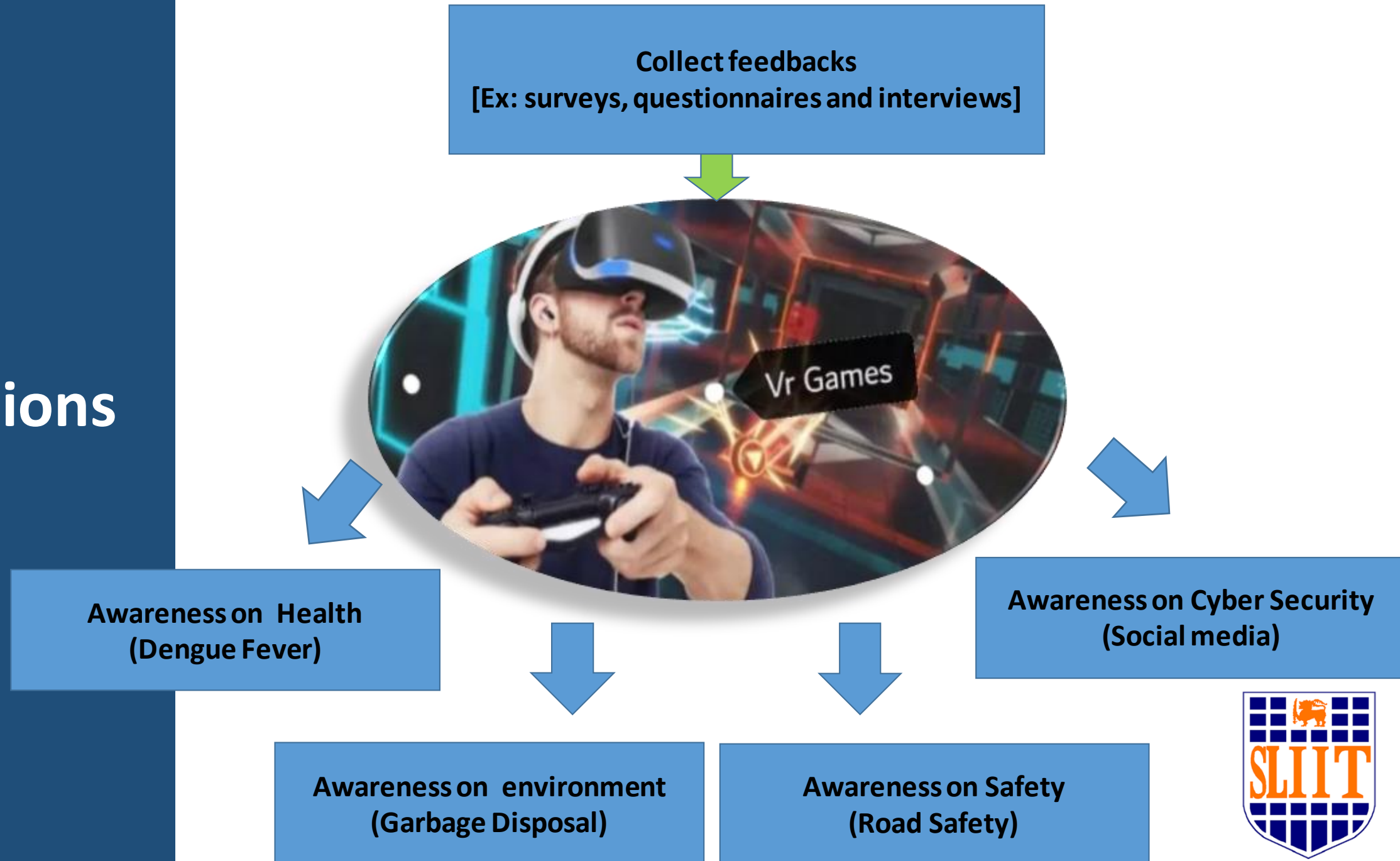
Public awareness through game based learning

Research Problem

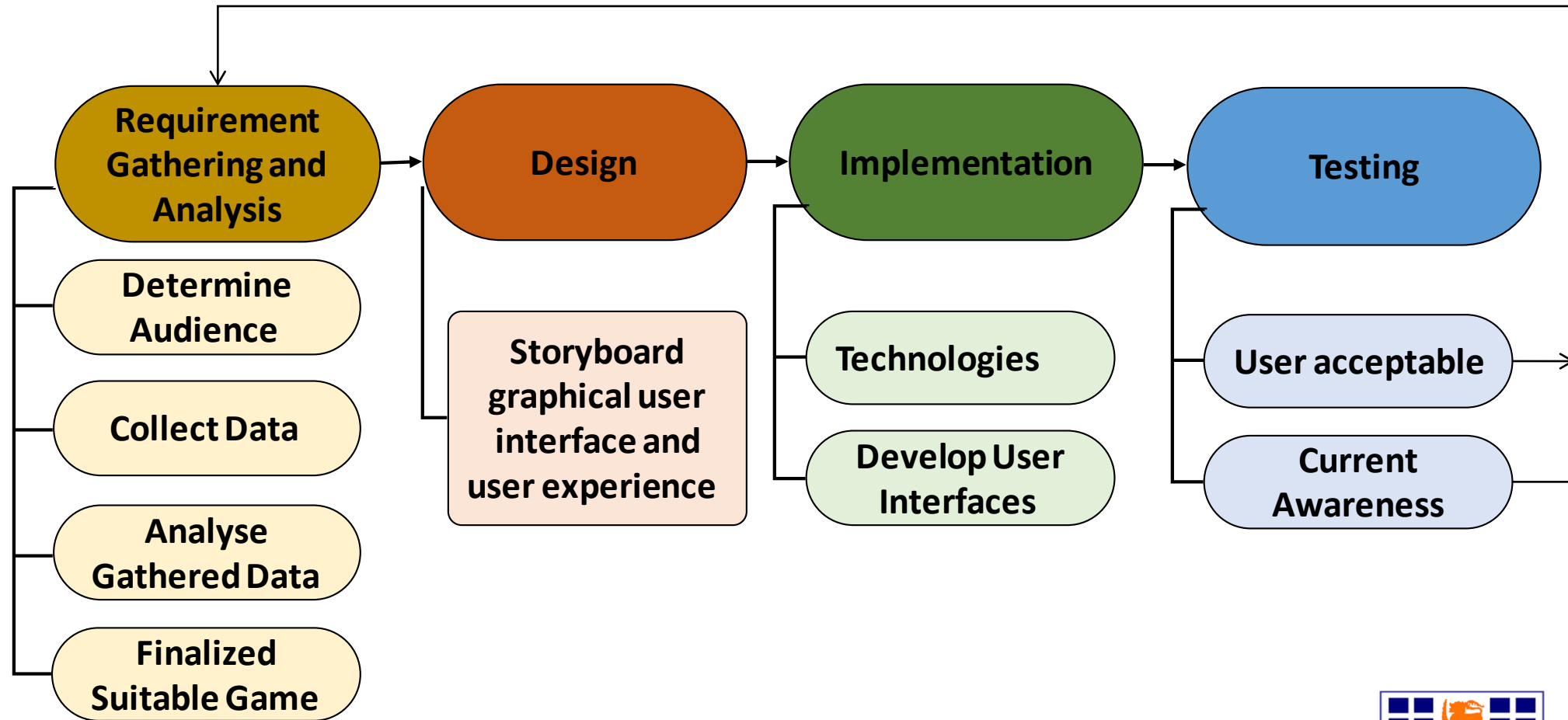


NO single public awareness platform

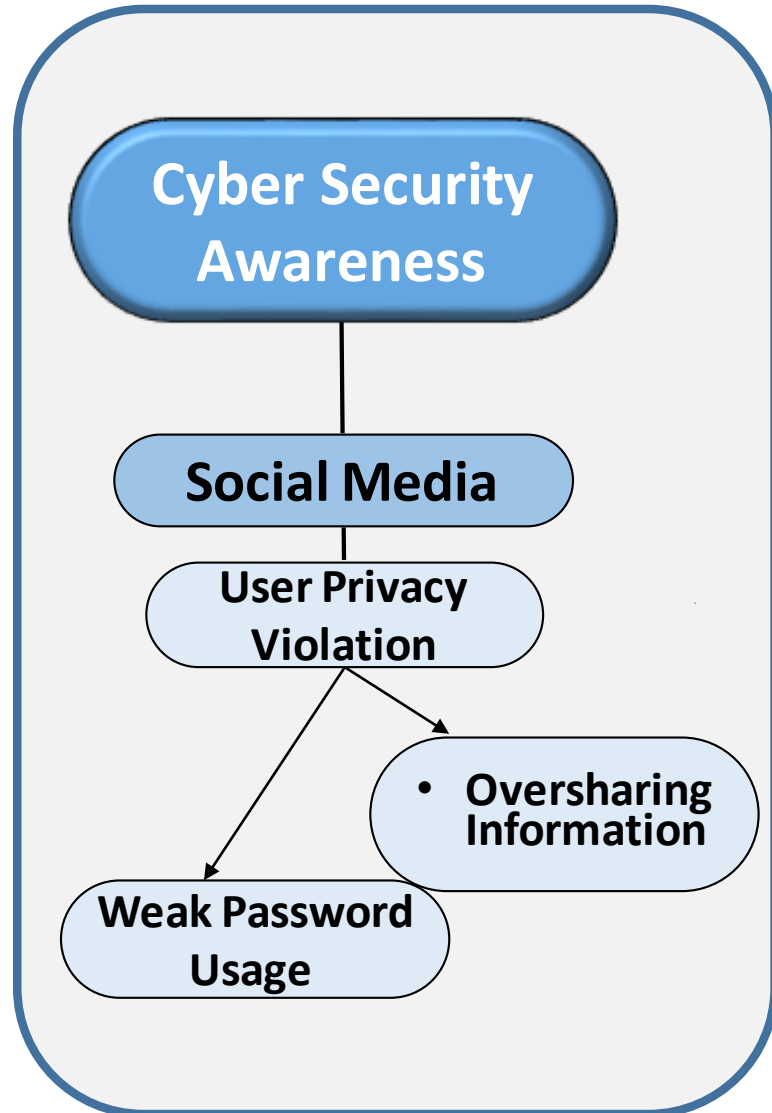
Solutions



PROCESS

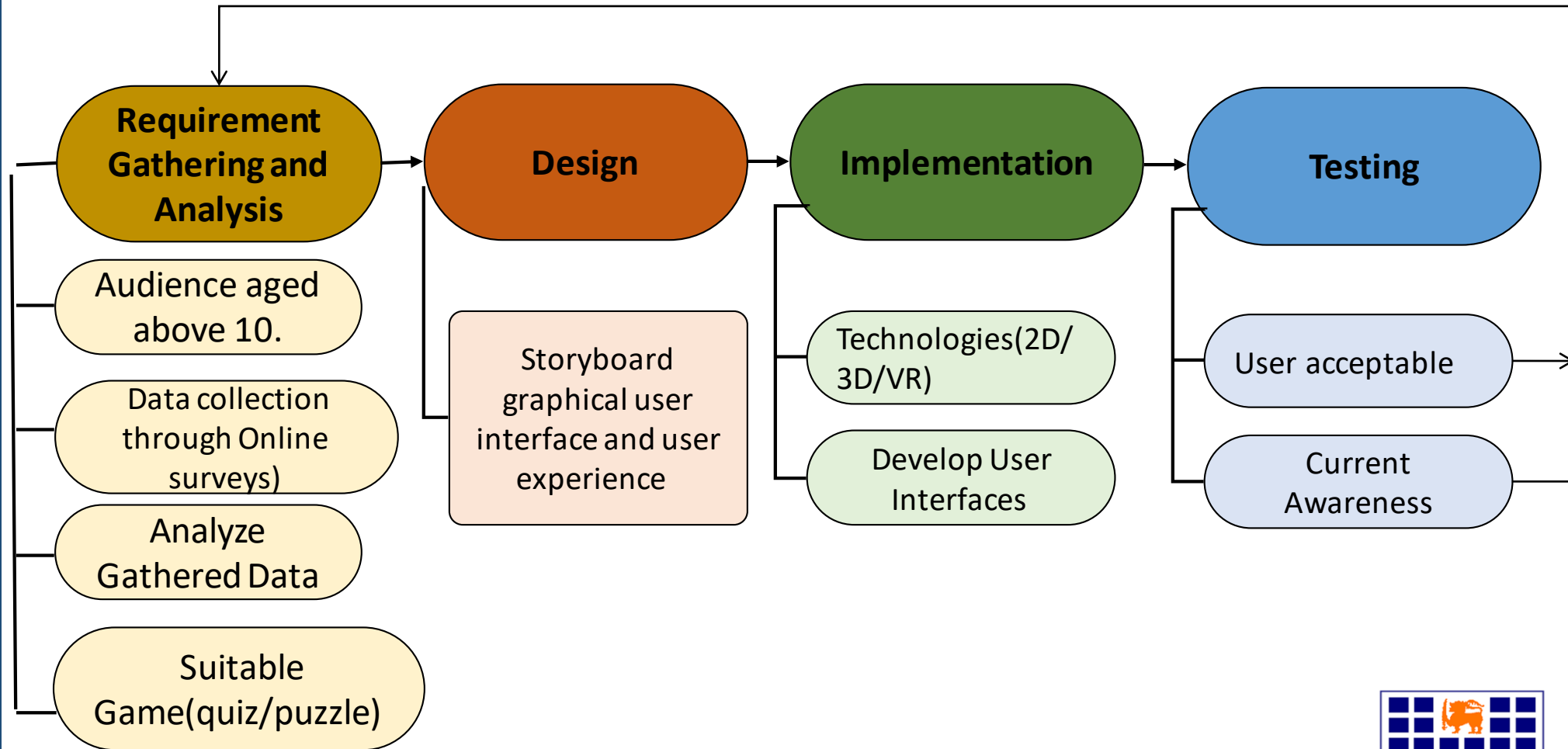


Cyber Security Awareness

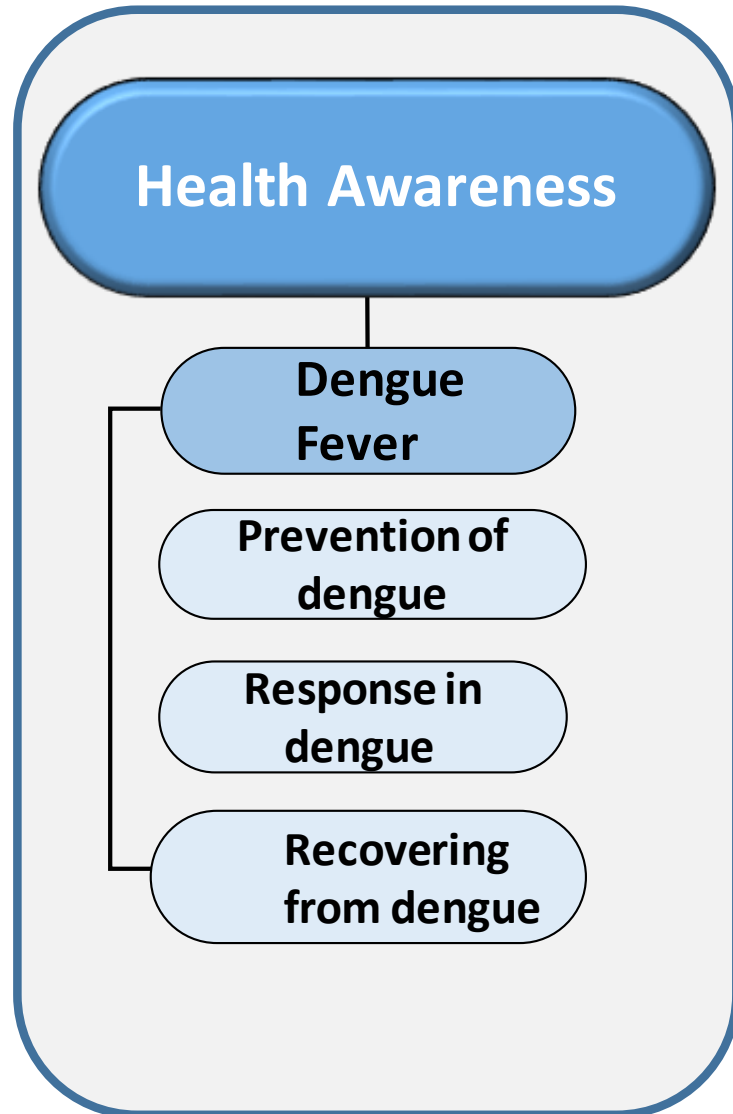


Objective : To ensure the privacy & security in Social Media

PROCESS



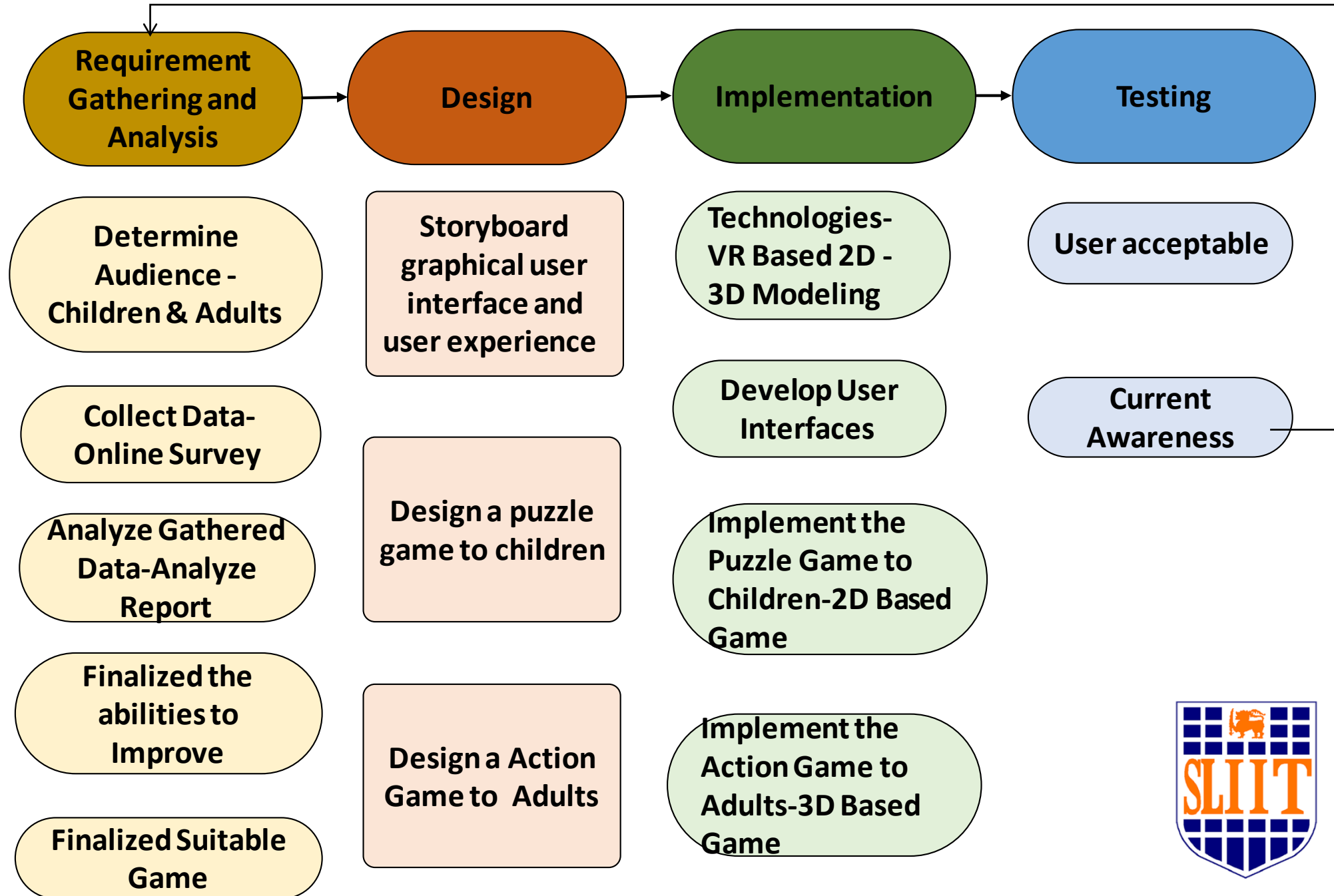
Health Awareness



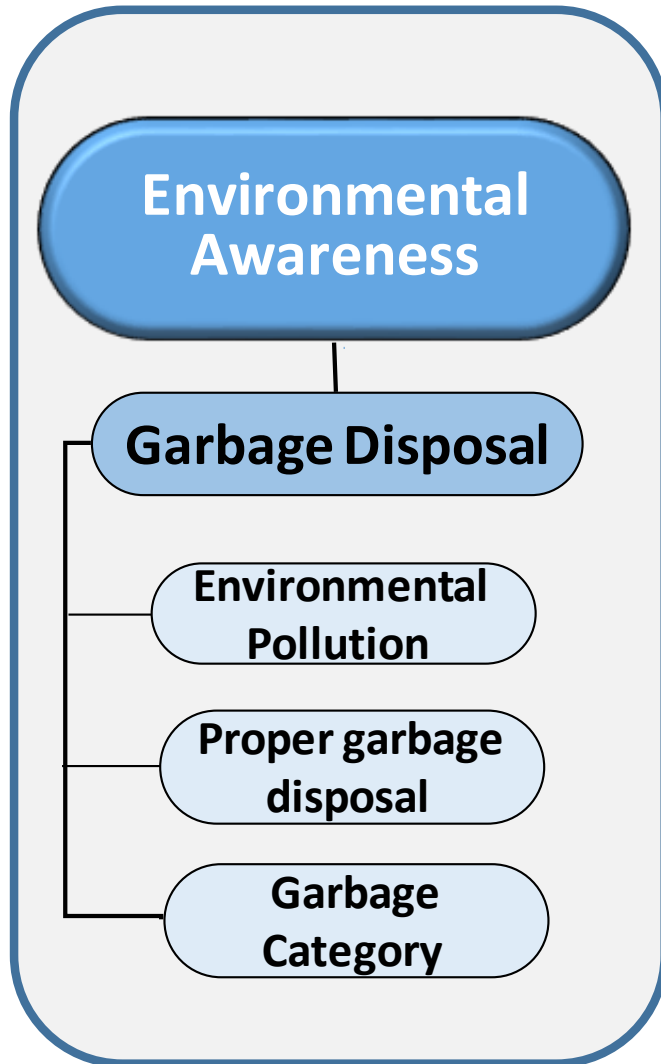
To improve the quality of people by making them aware on Dengue Fever, using game based learning platform

- ☐ Main Objective-To enhance the life span of humans through awareness on prevention of dengue
- ☐ Identified the abilities should improve by the public
- ☐ Identified the Most Suitable Game to be implemented
- ☐ Implementing the AwareME Kids Dengue Puzzle Game-2D based game
- ☐ Implementing the AwareME Kids Dengue Action Game-3D based game

PROCESS



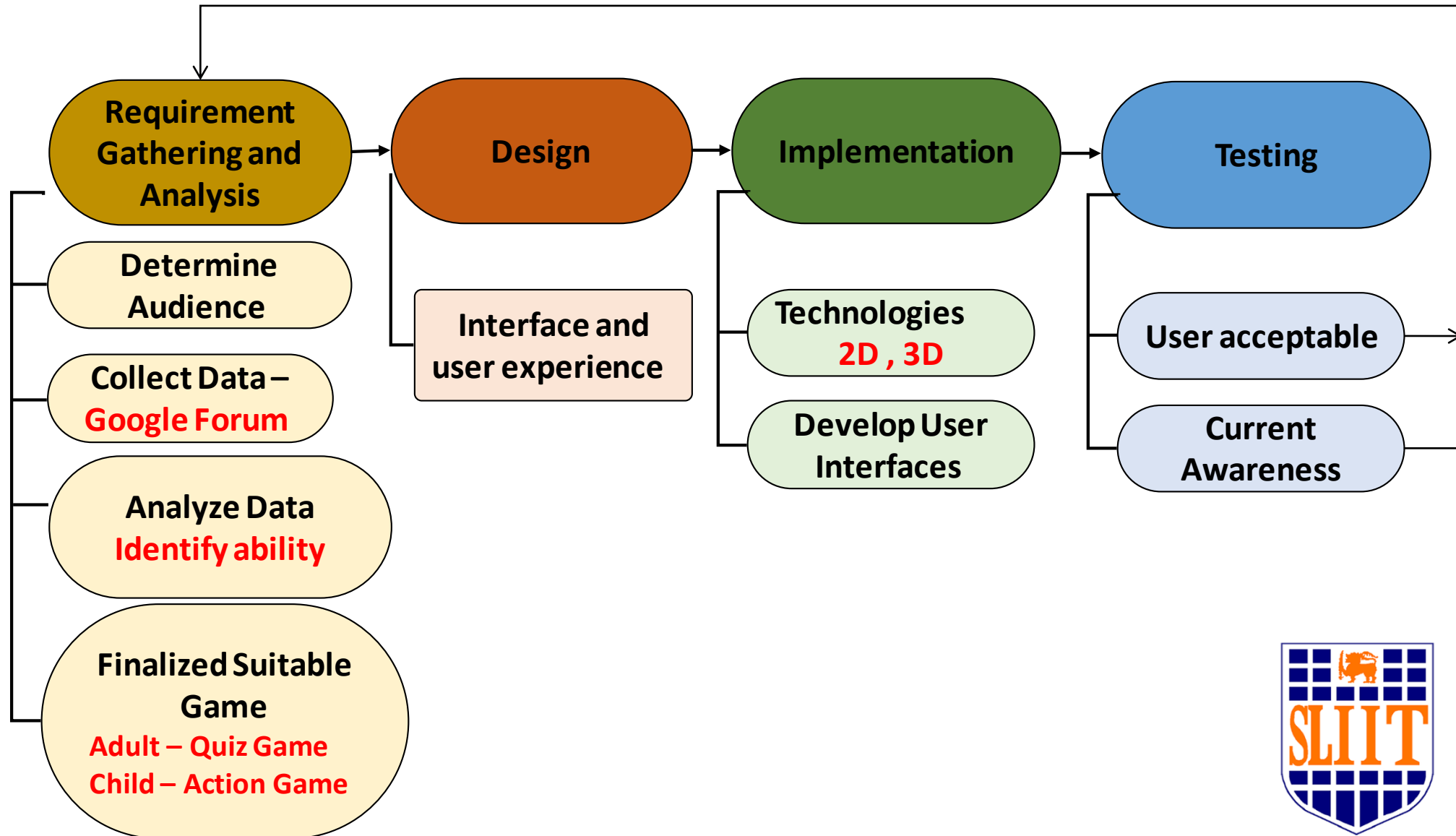
Environmental Awareness



Objective :

To save the nature by effective awareness on garbage disposal

PROCESS



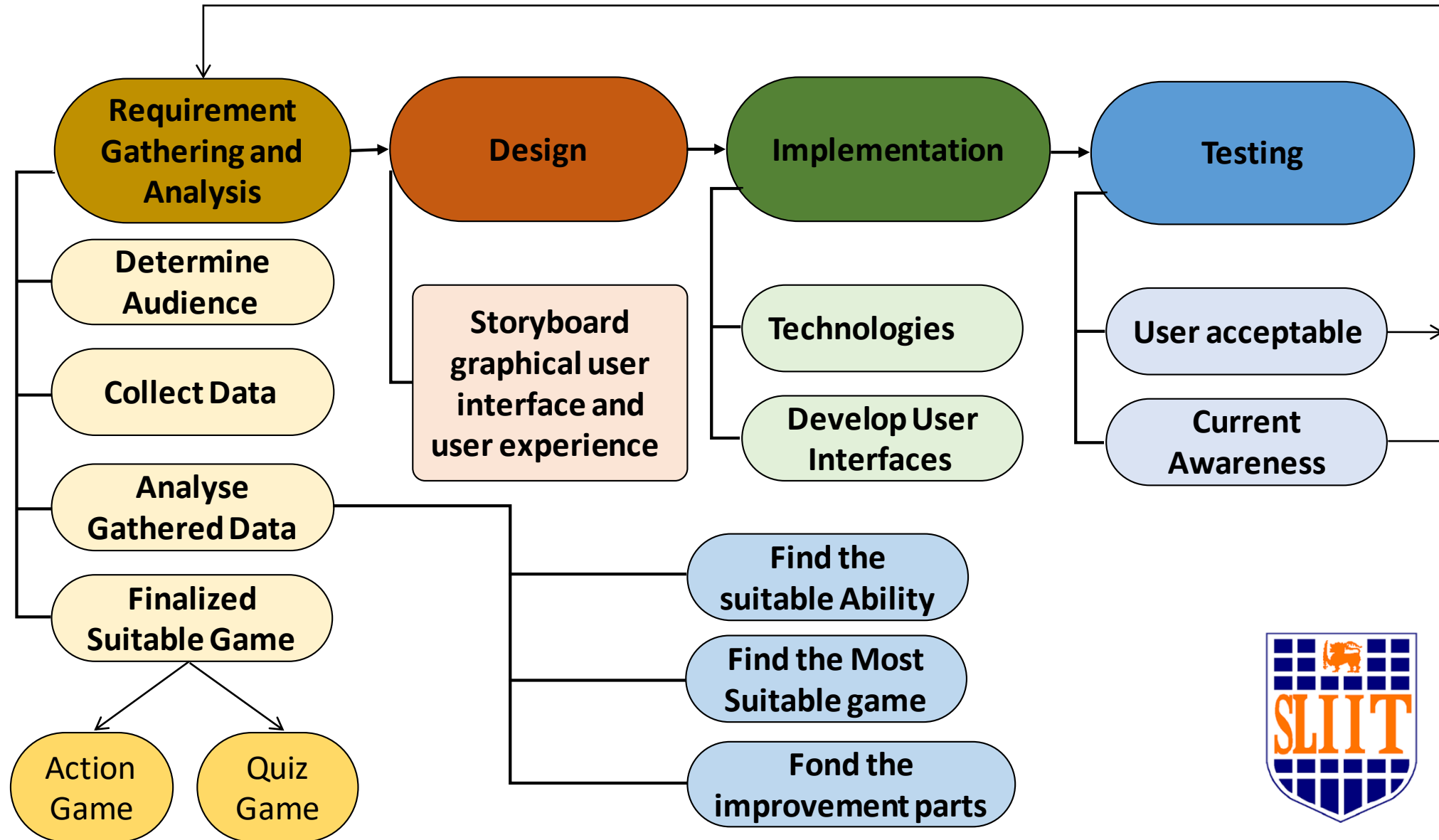
Road Safety Awareness



Objectives

- To minimize accidents by enhancing road safety

PROCESS



Expected Outcome

- ❑ Generate players who are aware of the dengue fever, garbage disposal, social media and road safety



Technologies



Helping build the highest-quality apps for Android device.



Unity is the best app for Game development. It can be use for create 3d and 2d model.



It using for creating visual effects, art, 3D models , developing game.



It is using for image editing and creating image compositions



It can be using to create a database in our android application.



Audition is using for audio restoration and sound archive work.



Illustrator is used to create charts, diagrams, graphs, logos.



Business Model



Mobile Application



Public
Awareness
Games



School



Divisional
Secretariat



NGO



Awareness
Sessions



Hospital



System Diagram



Q&A

