Mobile Based Road Accident Response Game

2020 - 052

(Function of SmartCop mobile application)

Project Status Document - I

R. Shangavie – IT16167124

Bachelor of Science Special (Honors) Degree in Information Technology

Specializing in Software Engineering

Department of Software Engineering

Sri Lanka Institute of Information Technology
Sri Lanka

July 2020

Table of Contents

01. Gantt chart of Finalize Design and Implementation	3
02. Work Break Down Structure	6
03. Screen Shots of Meeting	7
04. Screen Shots of MS Planner	9
05. Test Cases	. 11

01. Gantt chart of Finalize Design and Implementation

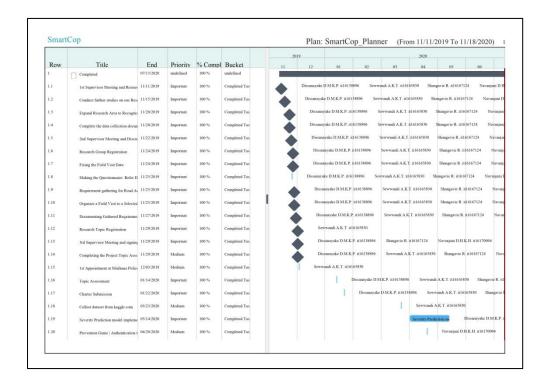


Figure 1.1

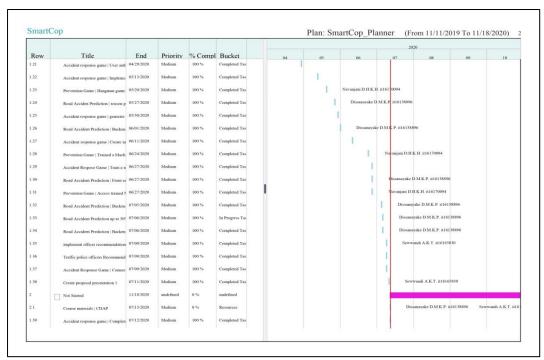


Figure 1.2

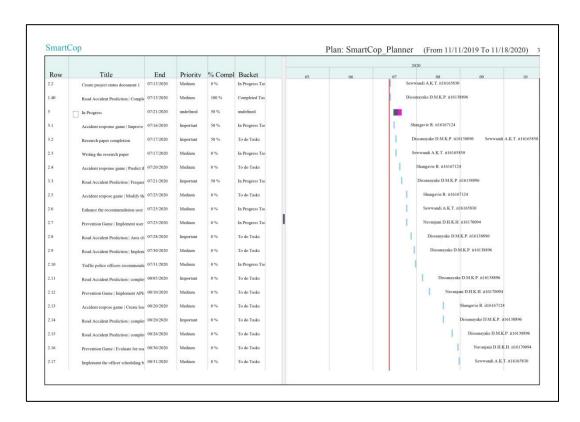


Figure 1.3

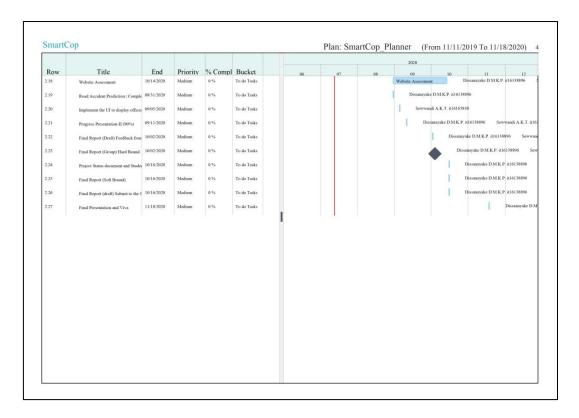


Figure 1.4

02. Work Break Down Structure

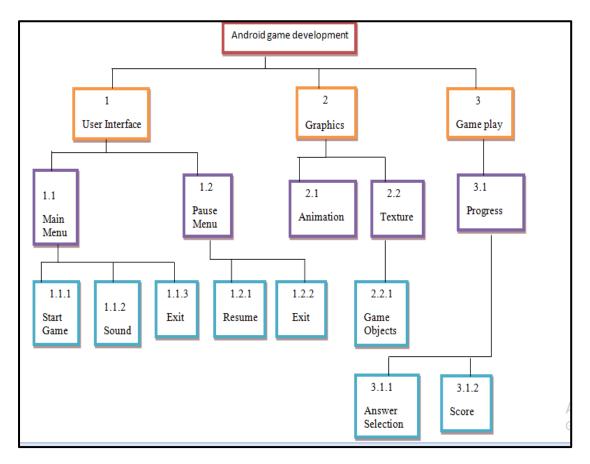


Figure 2.1: Work break down structure of Road Accident Response Game

03. Screen Shots of Meeting

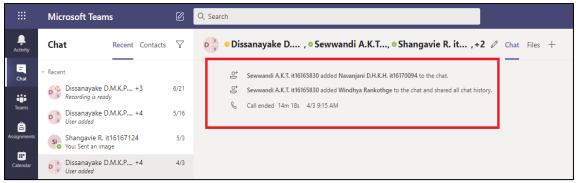


Figure 3.1: Meeting on 03rd April 2020



Figure 3.2: Meeting on 16th May 2020

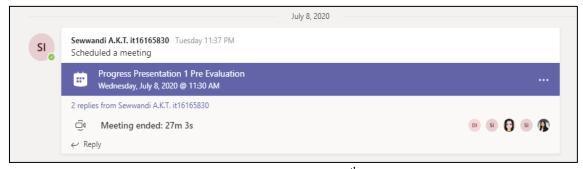


Figure 3.3: Meeting on 08th July 2020

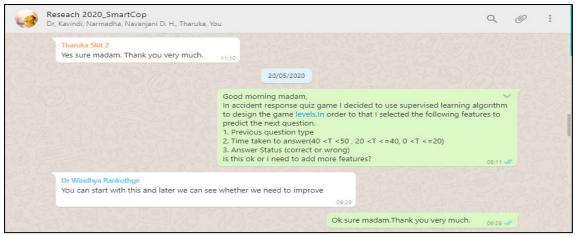


Figure 3.4: Chat via whatsapp group on 20th May 2020

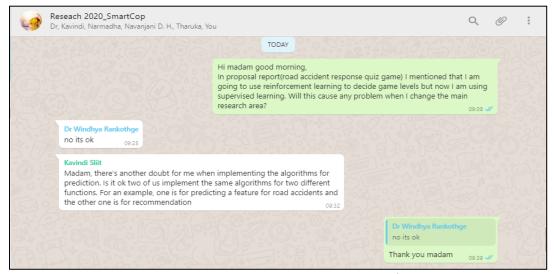


Figure 3.5: Chat via whatsapp group on 03rd July 2020

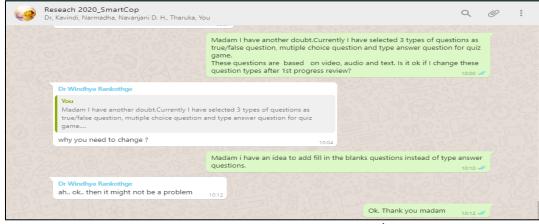


Figure 3.6: Chat via whatsapp group on 03rd July 2020

04. Screen Shots of MS Planner

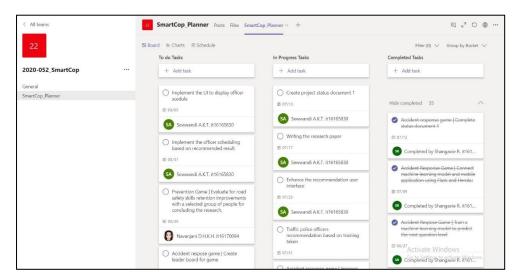


Figure 4.1

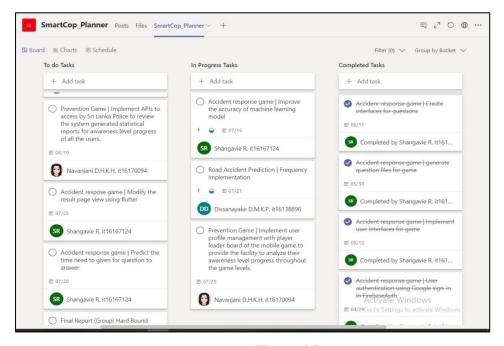


Figure 4.2

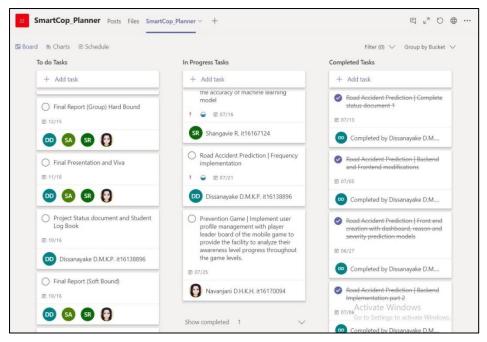


Figure 4.3

05. Test Cases

Table 5.1: Test Cases of Road Accident Response Game

Test Case ID	Action	Input	Expected Output	Actual Output
TC-01	Launch application	-	SmartCop road accident response game welcome screen	SmartCop road accident response game welcome screen
TC-02	Click 'Start' button in the welcome screen		If the player is new to the game then select google account to login to the game. After successful login player will redirect to the home page. If the player is a regular player then he/she will directly redirect to the home page without login.	If the player is new to the game then select Google account to login to the game. After successful login player will redirect to the home page. If the player is a regular player then he/she will directly redirect to the home page without login.
TC-03	Select 'Play video based quiz' button in home page		Redirect to the video based quiz page	Redirect to the video based quiz page
TC-04	Select 'Play audio based quiz' button in home page		Redirect to the audio based quiz page	Redirect to the audio based quiz page
TC-05	Select 'Play article based quiz' button in home page	-	Redirect to the article based quiz page	Redirect to the article based quiz page
TC-06	After Complete 05 questions	Answering for 05 questions	Redirect to the result screen	Redirect to the result screen
TC-07	Click on 'Leader board' button in result screen	-	Redirect to the leader board screen	
TC-08	Click on the "View	-	Display correct	

correct answers"	answers for the
button.	questions which
	were attempted by
	player.