Delivery Cycle 1 Report
Green Revolution

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Table of Contents

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1   Introduction

The purpose of this report is to give the detail of the first delivery cycle to obtain industrial mentor's approval and feedback, and to display the plan that Master Minds team has in order to achieve the next delivery cycle.

Inspired by the idea that children have the power to change the world and focusing on the contribution they can offer within the development of strategies making a greener Australia, a website, which will facilitate the learning of children, essentially aged from 7 to 12 years, will be designed, containing relevant facts and some essential tips to create a greener neighborhood. It will involve four significant topics viz., water consumption, energy consumption, recycling paper and leading to an eco-friendly neighborhood, with the support of statistical data.

In addition, enhancing the learning experience among the children will be facilitated by developing an interactive game, it will be an effective medium of communication. Since children acquire more when engaged in a fun activity, the application would include a wide range of random multiple choice questions with awe-inspiring graphics

2   Delivery Cycle Overview

2.1   Delivery Cycle Plan

Delivery Cycles		
Delivery	**Date**	**Status**
Delivery Cycle 1		
Website		
Homepage:		
About us page**	27/08/2015	Complete
Contact us page**	27/08/2015	Complete
Game page**	27/08/2015	Complete
Stories page**	27/08/2015	Complete
Water consumption page**	27/08/2015	Complete
Energy consumption page**	27/08/2015	Complete
Recycling paper page**	27/08/2015	Complete
Eco-friendly neighborhood page**	27/08/2015	Complete
Game:		
1.1 Functionality to select answer of question	27/08/2015	Complete
1.2 Characters for the game	27/08/2015	Complete
1.3 Game's design	27/08/2015	Complete

** This page will have dummy content		
Delivery Cycle 2		
**Game**		
Game Menu	07/09/2015	
Credit page in game	07/09/2015	
Introduction page for the game before loading to menu	07/09/2015	
Web server with pool of questions for the game	07/09/2015	
Settings	07/09/2015	
View level 1	07/09/2015	
View level 2	07/09/2015	
View level 3	07/09/2015	
View level 4	07/09/2015	
Build greener neighborhood	07/09/2015	
Leaderboard	07/09/2015	
**Website**	07/09/2015	
Login/Sign up	07/09/2015	
Screen for new user	07/09/2015	
Screen for returning user	07/09/2015	
Contact Us	07/09/2015	
Input form	07/09/2015	
By topic pages	07/09/2015	
View Content (Relevant Facts and Statistics) of all topics	07/09/2015	
Administrator	07/09/2015	
2.15 Manage Website	07/09/2015	
2.16 Manage Statistics	07/09/2015	
Delivery Cycle 3		
**Game**		
Game bonus round functionality	24/09/2015	
**Website**	24/09/2015	
View Homepage (Content, relevant facts and statistics)	24/09/2015	
Water consumption: View Content (Relevant Facts and Statistics)	24/09/2015	

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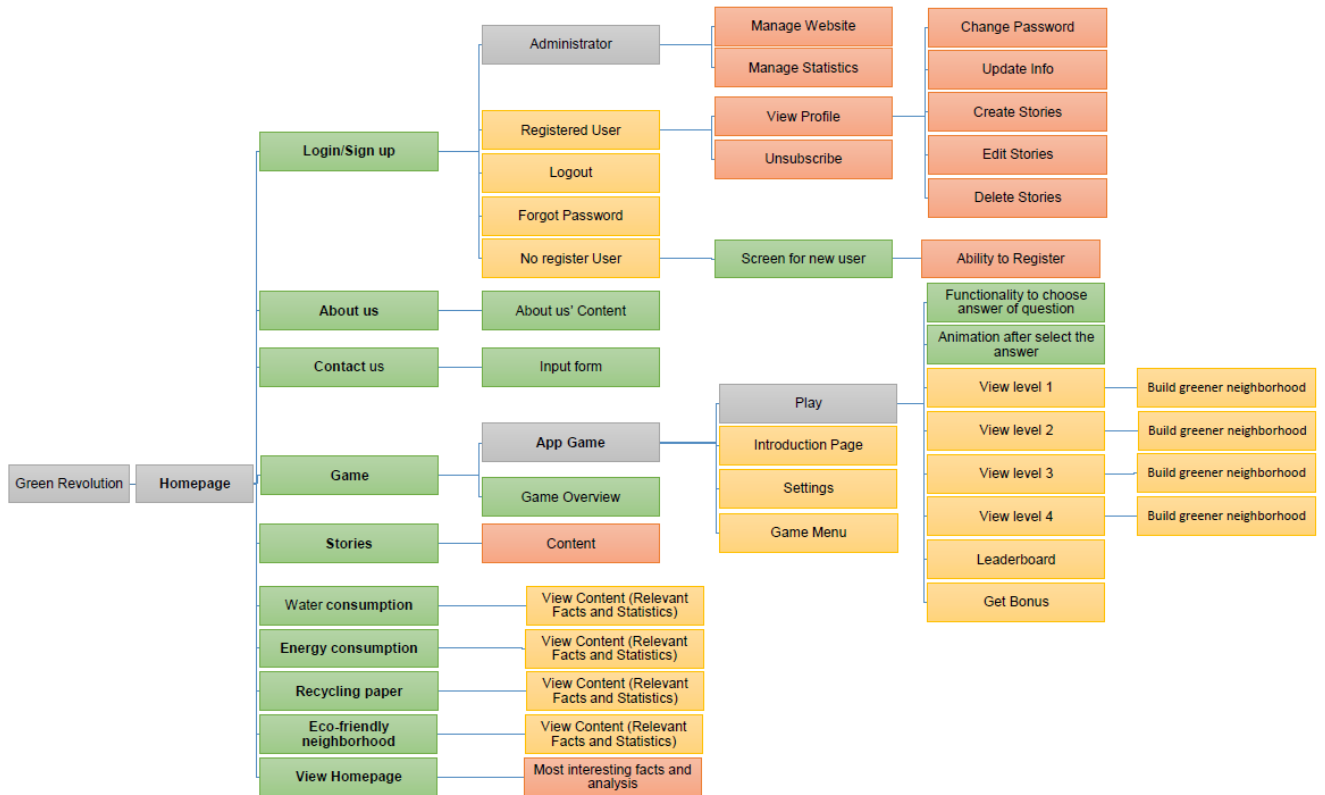MINDS

Energy consumption: View Content (Relevant Facts and Statistics)	24/09/2015	
Recycling paper: View Content (Relevant Facts and Statistics)	24/09/2015	
Eco-friendly neighborhood: View Content (Relevant Facts and Statistics)	24/09/2015	
Social media functionality	24/09/2015	
Forum for users to post their stories	24/09/2015	
Login	24/09/2015	
Forgot Password	24/09/2015	
Logout	24/09/2015	
Registered User	24/09/2015	
View Profile	24/09/2015	
Unsubscribe	24/09/2015	
Change Password	24/09/2015	
Update Info	24/09/2015	
Create Story	24/09/2015	
Edit Story	24/09/2015	
Delete Story	24/09/2015	
Not Registered User	24/09/2015	
Ability to register	24/09/2015	

2.1.1   Functional Decomposition Diagram

DC1   DC2   DC3

2.2   Current Delivery Cycle

Delivery	Description
Website	
Homepage:	
About us page	It allows users to see the information about green revolution, this page will have dummy content for DC1.
Contact us page	It allows users to see the contact information of green revolution, this page will have dummy content for DC1.
Game page	It allows users to see the game overview of green revolution, this page will have dummy content for DC1.
Stories page	It allows users to see comments from other users, this page will have dummy content for DC1.
Water consumption page	It allows users to see relevant statistics about water consumption in Australia, this page will have dummy content for DC1.
Energy consumption page	It allows users to see relevant statistics about energy consumption in Australia, this page will have dummy content for DC1.
Recycling paper page	It allows users to see relevant statistics about recycling paper in Australia, this page will have dummy content for DC1.
Eco-friendly neighborhood page	It allows users to see relevant statistics about ecofriendly consumption in Australia, this page will have dummy content for DC1.
Game:	
Functionality to select answer of question	It allows children to select an answer
Characters for the game	This characters will be used in the development of the game
Game's design	This is the game and its purpose

2.2.1   Access to the system

Website: http://greenrevolution.azurewebsites.net

3   Acceptance and Review Feedback Form

Delivery Cycle 1 Website			
Function	**Acceptance Criteria**	**P/F**	**F Feedback**
Homepage- Login/Sign up page			
About us page	Display the page with dummy content		
General Comments:			
Contact us page with an input form	Display the form asking basic information to contact us		
General Comments:			
Game page	Display the page with dummy content		
General Comments:			
Stories page	Display the page with dummy content		
General Comments:			

Water consumption page	Display the page with dummy content		
General Comments:			
Energy consumption page	Display the page with dummy content		
General Comments:			
Recycling paper page	Display the page with dummy content		
General Comments:			
Eco-friendly neighbourhood page	Display the page with dummy content		
General Comments:			

Game			
Functionality to select answer of question			
General Comments:			
Characters for the game	Some characters that will be used in the development of the game		
General Comments:			
Game's design	How the game is		
General Comments:			

4 Sign Off

I, _____ understand, reviewed and have approved the build out iof Delivery Cycle 1, assuming any changes documented here are made.

I also understand that further changes can be made throughout the project

_____   _____

Aus Post (Mentor)   Date

_____   _____

Rocio (Team Leader)   Date

5 Appendix

5.1 Minutes

5.1.1 Minute 1 (13/08/2015)

Location:	Caulfield
Date:	13/08/2015
Time:	9:00 Am
List of Attendees	Aus Post Mentors, Studio Mentors, Shahnawaz Noor, Sheung Him, Leyder Rocio, Archit Singh,

Industry mentors advises:

The team have to be focus in the game because it will be more interesting for children from 7 to 12
The website should be graphical and appropriate for children and adults
It is important to upload the game with time because the app store takes some days for the game is available
Also advised about the graphs for children that they have to be designed according to their age
The game should contain many question because sometimes children play a lot and it is important to have enough material to play many times.
The game should be interactive in order to keep the children's attention

Tasks:

The team need to work in the website in the first cycle in order to be focus in the game in DC2, because before start to build the functionality of the game, it is necessary to obtain feedback about the game overview and some characters which the team need to design for DC1
However the team will build some games' functions for DC1

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