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اَوْنُوْرَسِيْتِي تِيْكْنُوْلُوْجِي مَارَا
UNIVERSITI TEKNOLOGI MARA

TECHNOLOGY BLUEPRINT TITLE :

SEED BOMB

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TABLE OF CONTENTS

Contents	Page Number
1.0 COMPANY LOGO	1
2.0 PRODUCT DESCRIPTION	1-2
3.0 TECHNOLOGY DESCRIPTION	3-8
4.0 MARKET RESEARCH AND ANALYSIS	9-11
5.0 FINANCIAL PLAN	11-13
6.0 MANAGEMENT TEAM	14-16
7.0 PROJECT MILESTONES	18-20
8.0 CONCLUSIONS	20
9.0 REFFERENCE3	

COMPANY LOGO



HERBENO

Chapter 1

1.0 PRODUCT DESCRIPTION

1.1 Introduction

Seeds Bomb has developed a new and unique range of Herbeno plant capsules by carefully selecting and improving the environment and its can reducing spent of living. Potential green thumbs of any ability and the result is a high quality collection of some of the most powerful genetics available with each and every plant in the range maximised fantastic growth potential. Seeds Bomb assures optimum freshness and quality. All seeds are stored in a temperature and humidity controlled environment. Its also can be controlled via Smart phone.

1.2 Purpose of Development

We live in the city, where a limited space and high living expenses with a small yard or only cement areas which an individuals need a little space actually to grow food for their families and also want to maintain the good environment around.

1.3 Product Concept

When going through thousands and thousands of requests from everyone with and without a Herbenogarden out there, we noticed 2 that were popping up the most: they wanted a mini garden yet smaller than the Wall Farms, and a lamp that can be adjusted for growing taller plants. So we decided to do something about it and the idea of the Seed Bomb was born.



the product had to be simple and serve the ultimate Herbeno:

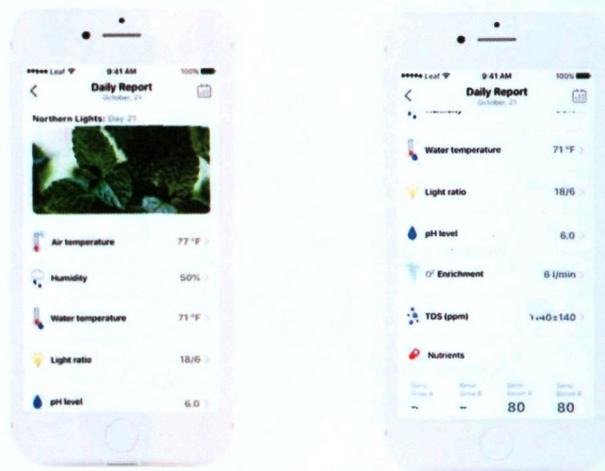
- one that does not have the time, the space or the know
- how for gardening yet wants better for themselves than the spray
- covered "fresh" food from the supermarket and buying into the waste (of energy, resources, harvest, and more) that defines corporate farming. Minimalistic in design, incredibly easy to use and maintain, with the most important and the most important features only

1.4 Application

- Can be controlled by the mobile apps

1.4.1 Functions

This capsule will control and conserve everything about the plant that will provide the data that related to the plant and the data will be send on the app on the smart phone in information about the condition of the plant .The height of capsule can be adjust.

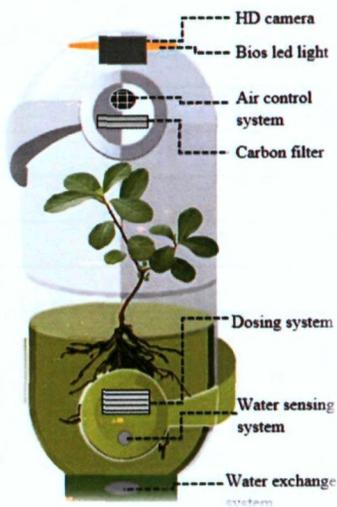


1.5 Unique Features

A small cup with various of smart usability that can be controlled by mobile apps.

1.5.1 Picture Description

We screening our idea through our experience and observation on the idea generation. From that, we get an idea to create a seeds bomb concept and design which is:



- 1) Varieties of indoor herb for reducing the spent of kitchenware.
- 2) Small scale of free plant cups for a small space and can be controlled via smart phone.
- 3) Automatic flowering and able to grow their own food with no effort.
- 4) Can product a good environment and temperature.