

اوُنَيْوَالَسِبِيْيَةِيْ تَيْكَوُلُوْ يَحْتَى مُنْإِلَا UNIVERSITI TEKNOLOGI MARA

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#### TITLE: TECHNOLOGY BLUEPRINTHI TEC HELMET

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#### **COMPANY'S LOGO**

1.1 PRODUCT DESCRIPTION

1.1 Introduction

Hi Tec Helmet Company, World's first and technology which not only havigate the driver Li To successfully create unique concepts in the modernity and technology

1.2 Purpose of development Many people don't realize the which are brain injuries. A fr and develops a range of Sh an "at-risk" hit has occurred, possible



We are using GPS THE TREE HERE

Riding your bike around at right can need partydown flung be proper bloydle lighting to make sure you down got thubbrood no can be even more dangerous to do bo downg open

Since too much use of the hermut intersal termson and use one for the rider, hence we make use of exhaust frequencies of a goal of the powered ventilation system is to protok. Forest to m weather

## CHAPTER 1 1.0 PRODUCT DESCRIPTION

### **1.1 Introduction**

Hi Tec Helmet Company, World's first company which offers helmet with Hi technology which not only navigate the driver but also helps in safe drive.

To successfully create unique concepts in the fields of helmet with a mixture of modernity and technology

### 1.2 Purpose of development

Many people don't realize that helmets prevent skull fractures, not concussions, which are brain injuries. A high technology sensor is available in the market, we used and develops a range of Shock Box Sensors to alert parents/friends or coaches that an "at-risk" hit has occurred, so concussion checks and protocols start as early as possible.

We are using GPS module to locate the position of rider on the two-wheeler with high accuracy positioning and also GSM module is used for autonomous communication to notify the position

Riding your bike around at night can be a dangerous thing, especially without the proper bicycle lighting to make sure you don't get flattened by an oncoming car. It can be even more dangerous to do so during rainy

Since too much use of the helmet internal temperature rises which is not comfortable for the rider, hence we make use of exhaust fan to maintain the temperature. The goal of the powered ventilation system is to provide forced-air circulation in hot weather.