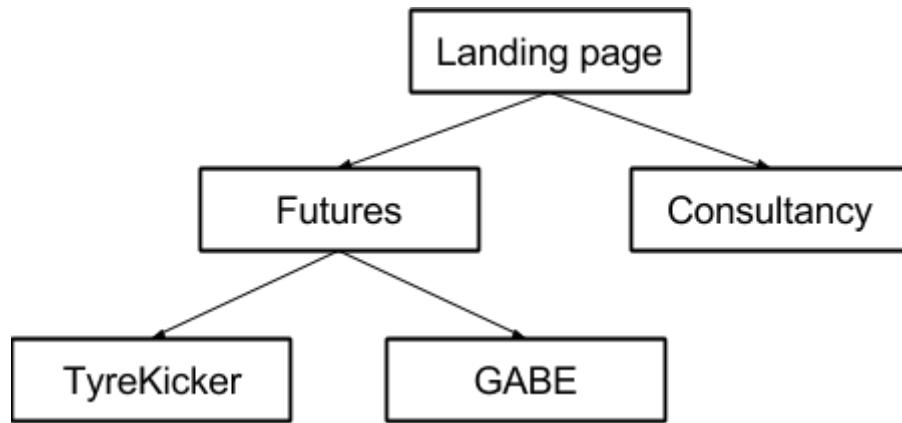


At a high level, the following is the structure of our business, which can be used as the foundation of the website structure.



## 1 Pandu Futures

Pandu futures has developed two cutting edge products using machine learning and deep learning.

### 1.1 GABE

#### For Designers

The section for the GABE system should have text and 1 or 2 photos of a truck driver. We are happy to have placeholder images from stock image sites if needed. We are open to suggestions on placing of images. The images might be of a tired/distracted driver or a 'focused' driver. The format of the text is also open to suggestion - including breaking up the text into visually appealing sections.

#### Text for website

The primary cause of accidents on the road are caused by human error. Of these driver distraction and fatigue are the real problem.

GABE is a system for HGV/HMT drivers to make every journey safer - safer for the driver and safer to other road users.

GABE uses advanced deep learning techniques to monitor driver behavior in real time *inside* the cabin. GABE can detect driver distraction (mobile phone usage, smoking, failure to focus on the road ahead) and also monitor for classic signs of fatigue. Current ADAS systems focus on external factors such as speed, distance to the vehicle ahead, keeping within road markings.

By monitoring drivers for potentially dangerous driving situations GABE can improve safety and lower insurance costs without the need for human monitoring. This allows road freight operations to be in compliance with upcoming government regulations.

#### End of text for site

## 1.2 TyreKicker

### For designers

This project allowed the price of a second hand car to be estimated based on 2 years of accumulated market data. By applying the principles of machine learning to this domain we can analyse historic data to make an accurate prediction on a realistic selling price.

### Text for website

TyreKicker is a machine learning system that tracks and analyzes live used car trading markets. It learns every aspect of a car ads, through which, it creates powerful market intelligence for all parties in the used car ecosystem:

It gives inexperienced buyers independent market consensus price, depreciation and approximated running costs for cars they are interested.

It provides dealerships comprehensive market intelligence including demands, supply, consensus price, and expected market life of car

It gives classified car listing websites a third party evaluation on advertisements, making their recommendations and promotions more fair and user friendly.

End of text for site

## 2 IT consultancy

The consultancy section is summarized in the “Pandu-Consultancy.pdf”. The text in the deck has the spirit of the information we wish to convey. The presentation is open to suggestion and interpretation.

It should also include a portfolio section, which can be filled with placeholder images and text in the design.

## 3 Contact/About Us

Please also include a section/block for contact details and “about us”. You can use any placeholder text/images in this part.