**CARGET**

Machine Learning based Car Consultancy Tool (Tentative Title)

**Phase 1 – Data Acquisition**

* Websites of all Automakers
* Each Model- all variants- Exact Ex-Showroom prices
* Local Brands: Maruti Suzuki, NEXA, Hyundai, KIA, Honda, Toyota, Ford, Skoda, Volkswagen, TATA, NISSAN, DATSUN, Renault
* Foreign Brands: Audi, BMW, Mercedes, Volvo, MINI

**Phase 2- Modeling**

1. ***Welcome Page***

* About our TOOL, include nice graphics, make it more appealing visually

1. ***6 Preferences***

* Mileage
* Features
* Safety
* Looks
* Budget – compact cars like Kwid, alto, Datsun go, Santro etc.,
* Premium – All foreign brands,

1. ***4 Budget considerations***

* <10L
* <20L
* <30L
* <40L

1. ***Daily Usage Bands***

* <10KMs - Petrol
* <20KMs - Petrol
* <30KMs - Diesel
* <40KMs – Diesel

1. ***Size of the Family***

* 1-2
* 2-4
* 4-6
* 6+

1. ***Result page***

* After successful search, the resultant best available option is displayed with Image and Price(Ex)
* Else no available match, kindly alter your choices a little- Failure cases also needs to be displayed