

Hackathon - 2025

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Day 1: laying the foundation
for market place journey.

Step 01:-

Marketplace Type

Rental e-commerce.

Definition and its primary purpose:

Definition :-

It is a type of electronic commerce for the use of an online platform to rent goods and services to help increase the profit and to improve rental business.

Purpose:

The rental e-commerce can track the availability of products and their condition.

It can help to make the reservations of any kind of product for the specific date and times.

This system is cost effective and highly sustainable for model pricing for flexible rates.

a) Step 02: Business Goals

→ objective:

Aims and objectives for rental e-commerce are as follows:

- To create a fast functioning web-site to attract consumer by its UI/UX design and its functionality.
- To add key information

for guiding users when they visit the site, so that they don't face any barrier when booking for any product.

- make website easy to use.
- Adding of pictures of the products along with its description including rental price for different hours, category of the products, key features, color availability etc.
- Addition of videos related to the products, so the customers can make sure that they will get the same thing which they are ordering / booking for.

Target Audience and Services:

Firstly, I want to

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launch my website at national level and the target audience will be national clients.

The people includes in national client will be:

- i) Event organizers.
- ii) photographers
- iii) giant firms
- iv) picnic facilities.

⇒ Description:

- Decor stuffs for events organizers cameras, LED lights etc for photographers.
- Machineries ifon firms if they want; we provide services.
- cars, buses for picnic facilities.

one the successful

running and positive results, the next step is to move onto the International clients to grow up the business.

.) Step 03:

Data Schema:

- product - listing = [



- p-id : data-type
// The id of the product which is numbers.

- p-name : data-type.
// The product name in string

- P-category : data-type.
// The category of the product.

- p-desc : data-type.
// Description of the product.

p-price : data type.

price of the product.

p-status : data type

// The status of the product whether it is available or not -

}

}

• order . History = [

{

o-id : data type.

// The order id of the product when confirmed.

o-date : data type

// The date of the product booked.

o-deliverytime : data type

// The time when the order is fulfilled.

0 - category : data type .

// order category of what
the user booked ,

{ } .

• Customer - Info = [

{ }

c-name : data type .

// The name of the customer
who booked the order .

c-address : data type .

// The address where the
booked order should deliver .

c-contact : data type .

// contact details of the
consumer .

{ } .

• payment - Details :

< form >

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```
< input type = 'name' />
< input type = 'number' />
< input type = 'date' />
< form> .
```

∴ name = customer . full name .

∴ number = Card member .

∴ date = Expiry date of
card .