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                    ┌─────────────────────────────────────────────────┐
                    │                  Allurance                       │
                    │                   (Admin)                        │
                    └─────────────────────────────────────────────────┘
         ↙              ↙                 ↓              ↘                ↘
┌────────────┐  ┌────────────┐  ┌────────────┐  ┌────────────┐  ┌────────────┐
│            │  │            │  │            │  │  WareHouse │  │            │
│  Designer  │  │ Replicators│  │   Packers  │  │   (Stock   │  │Sales Channel│
│            │  │            │  │            │  │ Management)│  │            │
└────────────┘  └────────────┘  └────────────┘  └────────────┘  └────────────┘
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Designer

→ Collect information from designer like:

- Category,
- Product Name,
- Resin Material,
- Shape,
- Bezel Material,
- Bezel Colour,
- Inner Material,
- Base Colour,
- Add Images,
- Notes Section as well.

Note: These Information can be added by Allurance admin for material and new parameters can be defined but options to be chosen from pre-defined parameters(For Eg In category there will be pre-defined things like Bracelet, Studs, Ear Rings etc etc.)

Designer will be able to see the designs in system with categories and sorting as well on the parameters.

→ Every Submitted design will be approved by Allurance (Admin) post approval a Model number SKU will be generated where it will be alpha numeric:

$$\underset{1}{A}\ \overset{2}{A}\ \underset{3}{00}\ \overset{4}{0A0A}$$

Where Set 1 Will be only alphabet which will denote Category and will be asked by admin to allocate the code while adding new material in category.

Where Set 2 Will be only alphabet which will denote Resin Material and will be asked by admin to allocate the code while adding new material in category.

Where Set 3 Will be only numeric which will denote Shape and will be asked by admin to allocate the code while adding new shape in category.

Where Set 4 Will be Alphanumeric random code generated by system.

Admin Part for Managing Designer

- **Option to add new designer with credentials.**
- **Options to add form Columns and options for columns added .**
- **Approve the design and post approval generation of model number SKU.**
- **At admin part show option to upload design registration letter from Government.**

Replicators

Replicators will be allowed to request serial numbers for products in batch, this time a batch number will be generated and system will give the serial numbers, serial numbers will be given directly for single item but if have pairs then 2 serial numbers will be generated with L-R each on different piece respectively.

For Example:
Pendant: Have One piece only one serial number will be generated in system, that will same throughout.

Ear-Ring/Studs: Have pair one serial number will be generated in system and 2 sub serial numbers will be generated where prefix will be generated serial number followed by -L or -R.
Example: Serial number: X0912DSWE
Sub Serial number: X0912DSWE-L
Sub Serial number: X0912DSWE-R

Serial number should be 8 in length and alpha numeric .

They will be asked to provide SKU Code as well as the quantity for generation of serial numbers and Batch number will be generated on the request of serial numbers.

Note: Once Request for serial numbers is submitted it will go to approval to Allurance (Admin) post approval, 3 Files will be generated 1 Sticker Sheets, 1 Dye Sheet Size 12x18 inches , Normal Sheets with Barcodes printed on it.
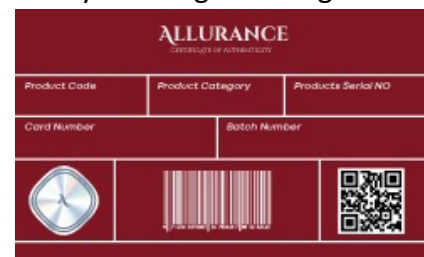
Sticker Sheets will be having barcodes for serial number, batch number, category and to be placed on the boxes while packing and details for website link, allurance logo, made in India etc.

Packers

Unit Packing:
Packers will be getting products and sticker sheets once they are packed they will be generating Authenticity Cards, Authenticity Card will have the following details:

- Category
- Model Number
- Serial Number
- Batch Number
- Authenticity Card Number (Bar Code)
- QR code with Auth Portal link and prefilled serial number

Note: Final designs are getting approved this design is for reference.

Carton Packing:
While packing carton option to make a carton of n number of pieces in a box post completion a box ID is generated with tagged serial numbers basically a Hash of the products in the box.

Warehouse (Stock Management):

Warehouse will have the sealed carton boxes with different locations to be managed and will be distributing further to sales channels, keeping every model number manageable from admin systems.

Sales Channel:

Sales channel will be integrated channel for online and offline purchases, where Customer ID will be created on the basis of Mobile number, that customer ID will be used for all transactions. Everything will be done on customer ID.

Customer ID will be unique for every customer, 10 alphanumeric codes, primarily linked directly to mobile number.

Customer ID will store the following details as well:
- Name
- Gender
- Date of Birth
- Anniversary
- Email address
- Referral code
- Account Credits (Referral Bonus & Gift Card Balances)
- Online and Offline Orders

Note: Primarily customer will be able to use account directly from Mobile number as with the mobile number instantly Customer ID is generated and will be prompted later to fill the details and complete the profile, where the following information is required.

Note: Customer ID will be instantly generated even if not made the purchase.

Offline Purchase:
Warehouse will bill/send stock to offline channels(Sales Outlet/Point of sale/Canopy), there the channel will be billing the required products with the mobile number.
Case 1:
New to Allurance:
Take the following information:
- Mobile Number (Already Taken*)
- Name
- Email
- Billing address

Case 2:
Already Allurance Customer (Customer ID already generated):
Every Information is fetched from database and just confirm the billing details or option to add new billing details.

After the details are fetched add the Products to be billed with Model Number (added by warehouse billed cartons) and mention the Serial number of products while billing as well same will be mentioned on the bill with description **Model Number** and **Serial Number** be mentioned with other details included in invoice, post it will be taking payment from customer in Cash, POS machine (Ask for reference numbers), Account Credits/ Gift Cards.

If the payment is from account credits already added in account send OTP to the mobile number for verification and then fetch the credits balance/ add new gift card and then pay.

If the payment is from POS(Card/UPI) take the UTR number from the cashier/person at billing counter.

Note: Gift card generated will be having validity of 1 Year from the date of issuance and will have a card number and PIN, and will be added in credits section of the customer ID, that can be utilised online and offline.

Invoice will be sent to the email address as well as will be printed in A5 Sheet Sample Invoice attached.

ALLURANCE

PURCHASE RECEIPT

Details

Orer ID	: CORP_000009
Invoice No.	: 2023-10-00005
Invoice Date	: 6 Dec,2023
Customer ID	: ALLXPY23PO
Place of Supply	: PUNJAB, INDIA
Currency	: INR(₹)

Billed To

Customer Name	: XXXXX
Address Line 1	: XXXXX
Address Line 2	: XXXXXX
City	: XXXXX
State & Country	: XXXXX
Pincode	: XXXXXX

SKU	Description	Rate	Quantity	Total
AAYU785645	Description name Model Number: Serial Number:	₹ 00	0	₹ 0000

Total Amount (in words):
One Lakh Indian Rupees Only

Sub Total : ₹ 0,000

Total : ₹ 0,000

Declaration :
The Goods mentioned above were sold by Allurance Private Limited to on 6/12/2023 for ₹ 0,000.

Allurance Private Limited
(Authorised Signatory)

Allurance Pvt. Ltd.
U32111PB2023PTC059622
KESHAV NAGAR BACKSIDE GUGGA MAADI SAMANA SAMANA PATIALA ,
PUNJAB, INDIA - 147101

Coloured part will be pre-printed from press and will be in format (Format has not been finalised yet), At offline purchase spot only information file will be printed with the margins.

Online Purchase:

Warehouse will bill/send stock to Online channel, there the channel will be billing the required products and dispatching it to the customers.

- Customer Can purchase directly from online store and get it shipped to his/her address at backend we will be getting the invoice to be printed and label and products to be added same will be verified with serial numbers while making the dispatch as with every order, online channel need to add the serial number of product to the bill.
- Once the product is delivered it will be shown delivered with the text massage and email attached with the invoice and option to drop a review and refer the friends.

Features Required:

- Integrated Customer Orders/ Customer will be able to get the option to look for online and offline purchases.
- Gift Cards these will be valid for 1 year from date of issue and will have every details of sender and recipient , these will be added to customer ID as balance.
- Promo Codes will be auto generated and sent to customers on their BDAY and anniversary offering them 10% discount. And option to generate Promocode with limited number of redemptions(example BDAY and Anniversary will be auto generated and can be used only once, but some generated promocodes will offer multiple redemptions but on different accounts with capping).
- Refer and Earn where we can add referral reward to the customer after meeting some minimum purchase criteria.
- Affiliate Dashboard required, where refer and earn will not be applicable, will discuss in meeting.

Now every information is in system from Authnticity card number to Invoice number to customer ID and the Serial numbers billed, there will be a subdomain auth.allurance.co where customer can come and put the asked information Product Serial Number, AuthCard Number/Batch Number , Invoice Number. If every details get matched the portal will show it's a genuine product if any detail mis-match:
Unable to validate the purchase, report to us, make a new purchase, show these options.

Support panel for returns and for manual verification, to check details from customer ID, Invoice, Serial Number, Stock etc etc.
All these informations will be visible to Allurance(Admin) and Sub Accounts can be created.