Products

{

\_id (SKU\_ID)

Name

Description

Short\_description

Img\_URL:

product\_url:

Price:

{

MRP

Selling Price

Discount %

}

Qty\_available

Brand

Variants - S, M, L, XL

Category

Color

Tags

Manufacturer

Delivery:

{

available

Charge

time

}

store\_id

showcase

CTS(create timestamp)

MTS(modified timestamp)

}

//Products

{

"\_id" : ObjectId("5590fc4b8daa264d148b4567"),

"pid" : "sidsprasad@gmail.com",

"name" : "Test!",

"price" : "999",

"disc" : "5",

"sku" : "78956132",

"wp" : "4654654",

"sdescription" : "This is a test",

"description" : "TEST!",

"product\_url" : "www.test.com",

"img\_url" : "assets/dp/sidsprasad@gmail.com\_1435565131.png",

"edt" : "Today",

"ean" : "789",

"brand" : "Nike",

"mfg" : "Test",

"showcase" : "yes"

//new required fields

“shop\_name”:

“shop\_id”:

}

//Store

{

store\_id←-----------------------------------------------------------------|

name: |

categories:[ ]

owners:[ ]

dp\_img

~~cover:~~  |

gallery: [] |---->pk(for mall alone)

franchise (Name if any else null(independent)) |

mall\_id:<------------------------------------------------------------------ |

rating:

about:

location:

{

"lat" : "12.9086862",

"lon" : "77.58436039999992",

"address" : "386, 11th A cross",

"locality" : "JP Nagar 1st Phase"

"state" : "Karnataka",

"city" : "Bangalore",

"pin" : "560078",

}

contact

{

"number" : "07259114333",

"website" : "[www.sid.com](http://www.sid.com)",

social

{

"twitter" : "",

"facebook" : "",

}

}

checked\_in:[ ]

beacon\_counter:

beacon\_window:

beacon\_checkout/bill:

CTS(create timestamp)

MTS(modified timestamp)

}

←---------------Put Api-------->

UserCheckedin

{

\_id:

store\_id:

}

//melicious store owner

//Mall

{

\_id:

name:

store\_ids:[]

}

//Offer

{

-"\_id" : ObjectId("5593cd228daa26711d8b4567")(offer\_id)

-"name"

-"description"

-"expiry"(unix format)

-"img":(url)

rating:

store\_id:

\*\*\*type:Manufactures/Independent.

-"status"(active/inactive) [Change status using cron job?]

offer\_codes:(This is generated when the user requests for a coupon(GET call) {

["WGL3Q9",<user\_id>,<timestamp>](we can set delete time for coupon code.ex we can run a cron job deleting codes that are 12hr old)

}

remaining\_offers:

terms&conditions:

}

offer\_view\_logs

{

\_id

offer\_id

offer\_code

timestamp

user\_id

user\_agent

}

offer\_used\_logs

{

\_id

offer\_id

offer\_code

user\_id

store\_id(This is because, the offer could be manufacturer's offer)

timestamp

user\_agent

}

//Users

{

"\_id" : ObjectId("559b62398daa2630148b4567"),

"username" : "Siddharth Prasad",

email:

GCM:

"type" : customer/client,

signup\_method:G+/FB

"dp\_img" :

Address:

{

Street: “ ”

Locality:” ”,

"city" : "Bangalore",

"state" : "Karnataka",

“country”:”India”

}

"number" : "1234567890”(optional for customer),

timestamp:

age-range:

bday:

gender:

rel-status:

stores[ ]:

password:(Store\_owner)

active: (inactive if not used for a while) :P

}

//Categories (Each is a diff obj)

{ "\_id" : ObjectId("55962fa98daa26124a8b4567"), "category" : "lifestyle",s\_category:,ss\_category } Whats this??

//Feedback ----type log file

{

"\_id" : ObjectId("559124556856a94a0e20a1e5"),

"user\_id" :

"type" : "product"/store\_service/,

object\_id: p\_23123123(productsID)/ss\_23423423423(storeID)

"name\_ofSubject" : "Test!",

"rating" : 2,

"subject" : "Bad Quality",

"description" : "Broke when i tried to use it for the first time!"

timestamp:

}

// api’s for mobile

get

input- list of Offer\_ids

simple offer response

{

\_id:

offer\_title:

img\_url:

validity:

shop\_name:

}

detailed offer response

{

\_id:

offer\_title:

shop\_name:

shop\_id:

validity:

description:

terms and conditions:

offer\_code:

rating:

}

simple shop response

{

\_id:

shop\_name:

logo\_url:

img\_url:

categories: []

rating:

}

detailed shop response

{

\_id:

shop\_name:

img\_url:

img\_url:

about:

categories: []

rating:

location:

{

"lat" : "12.9086862",

"lon" : "77.58436039999992",

"address" : "386, 11th A cross",

"locality" : "JP Nagar 1st Phase"

"state" : "Karnataka",

"city" : "Bangalore",

"pin" : "560078",

}

contact

{

"number" : "07259114333",

"website" : "[www.sid.com](http://www.sid.com)",

social

{

"twitter" : "",

"facebook" : "",

}

}

}

←---------------------Mobile ---------------->

Customers

get api, used for the client app.

getUsers

{

user\_id:

name:

image:

gender:

}

getCustomerDetails

{

feedback:[{content:“abcd”,timestamp:65675567}]

offers\_viewed:[{\_id:,\_title:,image}]

products\_viewed:[{\_id:,title:,image}]

}