GET – Submits Wallet address to backend and new customer is added to “users” database and userID is provided. This userid or mongo ID is saved in the front end for future query

Data = wallet address ; confirm userID = mongoID

GET – UserID is passed to the backend to get the details of active Digital Rights Provided to Blockright and current status of - Earned, Payed and transaction details from the ecommerce transaction

GET – UserID is passed to get the list of NFTs that belongs the the user wallet. Includes NFts for which right allocation has been done and also for which right allocation is pending or not done.

POST – Submits the rights details of specific NFT on the backend to enter into agreement for NFT with blockchain

GET – List of all the goodies in shop available for display

**User Collection**

{

Id:

userType:

email:

emailToken:

isEmailVerified:

firstName:

lastName:

country:

refferalID:

createdOn:

walletAddress;

walletChain:

nft:

{

nftID:

nftName:

nftImage:

nftChain:

};

{

nftID:

nftName:

nftImage:

nftChain:

};

}

}

**NFT Collection**

{

id

userID

walletAddress

nftMetaData

rightAllocated

lastSyncedOn

isOwned

isAdminVerified

}

**Rights Collection**

{

userID:

nftID:

nftName:

merchs:

{

merchType: String (Caps)

merchID: String

merchTitle: NFT Name +

merchDescription: Detailed description of NFT as provided by NFT metadata

merchQuantity: Number

licenseFees: Number

licenseDate: timetstamp

expiryDate: timetstamp

isAdminVerified: False

merchImage: [ ]

merchHash: [ ]

merchOrder: [ ]  
};

{

merchTitle:

merchDescription:

merchType:

merchQuantity:

licenseFees:

licenseDate:

expiryDate:

isAdminVerified:

merchImage:

merchHash:

merchSold:  
};

}