

products.schemas.js

```
import { number, object, string } from 'yup'
import GlobalConst from '../constants/globals.constants.js'
```

```
const { nameRegx, emailRegx, passwordRegx } = GlobalConst.regEx
const ProductsSchema = {}
```

```
ProductsSchema.create = object().shape({
  name: string().matches(nameRegx, 'Invalid Name Provided').required(),
  productCode: number().required('Products Code Is Required'),
  productQuantity: number().min(1, 'Products must be above one'),
  category: string().oneOf([
    'Electronics', 'Food', 'Crokaries', 'Plastics'],
    'Invalid products Category'),
  rating: number().max(10, 'rating Must not be above 10').required(),
  subCategory: string().oneOf(['Bulb', 'Fan', 'Fry Pan', 'Non Stove'],
    'Invalid products Sub Category'),
}).strict()
.noUnknown()
```

```
ProductsSchema.update = object().shape({
  name: string().optional().matches(nameRegx, 'Invalid Name Provided'),
  productQuantity: number().optional().min(1, 'Products must be above one'),
  category: string().optional().oneOf([
    'Electronics', 'Food', 'Crokaries', 'Plastics'],
    'Invalid products Category'),
  rating: number().max(10, 'rating Must not be above 10'),
  subCategory: string().optional().oneOf(['Bulb', 'Fan', 'Fry Pan', 'Non Stove'],
    'Invalid products Sub Category'),
}).strict()
.noUnknown()
```

```
ProductsSchema.getOne = object().shape({}).strict()
```

```
.noUnknown()  
  
ProductsSchema.getAll = object().shape({}).strict()  
.noUnknown()  
ProductsSchema.deleteOne = object().shape({}).strict()  
.noUnknown()  
  
export default ProductsSchema
```