*CometBites*

**Database Design**

**SE 6387 Advanced Software Engineering Project**

**R.Z. Wenkstern**

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| **Group *CometBites*** |
| **Ronaldo Goncalves Junior** **rxp152830** |
| **Twinkle Sharma** **txs151730** |
| **Keerthi Santhalingam** **kxs142830** |
| **Ramakrishnan Sathyavageeswaran** **rxs142530** |

# **List of Collection Schema used in CometBites System**

## Collection Name: users

### JSON Schema:

{

"$schema":"http://json-schema.org/draft-04/schema#",

"type":"object",

"properties":{

"\_id":{

"type":"object",

"properties":{

"$oid":{

"type":"string"

}

}

},

"firstname":{

"type":"string"

},

"lastname":{

"type":"string"

},

"netid":{

"type":"string"

},

"emailid":{

"type":"string"

},

"paymentoptions":{

"type":"array",

"items":{

"type":"object",

"properties":{

"cardname":{

"type":"string"

},

"cardno":{

"type":"string"

},

"cvv":{

"type":"string"

},

"expdate":{

"type":"string"

}

}

}

}

}

}

## Collection Name: orders

### JSON Schema:

{

"$schema":"http://json-schema.org/draft-04/schema#",

"type":"object",

"properties":{

"\_id":{

"type":"object",

"properties":{

"$oid":{

"type":"string"

}

}

},

"netid":{

"type":"string"

},

"status":{

"type":"string"

},

"total":{

"type":"string"

},

"date":{

"type":"string"

},

"invoice":{

"type":"string"

},

"fjID":{

"type":"string"

},

"items":{

"type":"array",

"items":{

"type":"object",

"properties":{

"id":{

"type":"string"

},

"name":{

"type":"string"

},

"price":{

"type":"string"

},

"quantity":{

"type":"string"

}

}

}

}

}

}

## Collection Name Food joint

### JSON Schema:

{

"$schema":"http://json-schema.org/draft-04/schema#",

"type":"object",

"properties":{

"\_id":{

"type":"object",

"properties":{

"$oid":{

"type":"string"

}

},

"required":[

"$oid"

]

},

"fjID":{

"type":"integer"

},

"name":{

"type":"string"

},

"logo":{

"type":"string"

},

"open\_time":{

"type":"string"

},

"closed\_time":{

"type":"string"

},

"wait\_time":{

"type":"string"

},

"menu":{

"type":"array",

"items":{

"type":"object",

"properties":{

"name":{

"type":"string"

},

"id":{

"type":"string"

},

"price":{

"type":"string"

},

"qty":{

"type":"string"

},

"image":{

"type":"string"

},

"description":{

"type":"string"

}

},

"required":[

"name",

"id",

"price",

"qty",

"image",

"description"

]

}

},

"chef\_total":{

"type":"string"

},

"chef\_efficiency":{

"type":"string"

},

"helper\_total":{

"type":"string"

},

"helper\_efficiency":{

"type":"string"

},

"delay\_time":{

"type":"string"

}

},

"required":[

"\_id",

"fjID",

"name",

"logo",

"open\_time",

"closed\_time",

"wait\_time",

"menu",

"chef\_total",

"chef\_efficiency",

"helper\_total",

"helper\_efficiency",

"delay\_time"

]

}

## Collection Name: Transaction

### JSON Schema:

{

"$schema":"http://json-schema.org/draft-04/schema#",

"type":"object",

"properties":{

"\_id":{

"type":"object",

"properties":{

"$oid":{

"type":"string"

}

}

},

"fjID":{

"type":"string"

},

"amount":{

"type":"string"

},

"netid":{

"type":"string"

},

"cardNo":{

"type":"string"

},

"date":{

"type":"string"

},

"invoice":{

"type":"string"

}

}

}