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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Domain concepts | Software classes | | | | | | | | | | | | | | |
| Controller | Page Maker | Interface Page | Login Chekcer | Menu Operator | Menu Storage | Cart Operator | Cart Storage | User List | Order List | Database | Menu | Item | Option | Order Information |
| Controller | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PageMaker |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interface Page |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Login Checker |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |
| Page Request |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Add to Cart Request |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Menu Operator |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |
| Menu Storage |  |  |  |  |  | X |  |  |  |  | X | X |  |  |  |
| Cart Operator |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |
| Cart Storage |  |  |  |  |  |  |  | X |  |  | X | X | X | X |  |
| Remove Cart Item Request |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Get Address Request |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Order Request |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |
| Order Information |  |  |  |  |  |  |  |  |  |  |  |  |  |  | X |
| User Information Storage |  |  |  |  |  |  |  |  | X |  | X |  |  |  |  |
| Order Operator |  |  |  |  |  |  |  |  |  | X |  | X | X | X | X |