

# DATABASE SYSTEM

## Database/Item Data :

**Item Class :** It is a class that will be integrated into all codes and you can check the values in it through the database.

**Value Name :** The name of the value to be inserted into the Item class.

**Value Type :** The type of value to be inserted into the Item class.

**Add Button :** Adds the written value inside the Item class.

**Delete Button :** Deletes the value next to it from the Item class.

**Save to File Button :** Saves values in Assets/itemDataMeta.json file.

**Load from File Button :** Loads values from Assets/itemDataMeta.json file.

**Write Button :** Integrates the Item class into all scripts and rewrites all other DB scripts.

## Database/ItemDataBase System :

**Item Values :** Allows to change the values to be added

**Add Button :** Adds the written value inside the ItemDataBase.

**Delete Button :** Deletes the value next to it from the ItemDataBase.

**Save to File Button :** Saves values in Assets/itemData.json file.

**Load from File Button :** Loads values from Assets/itemData.json file.

## InventoryManager.cs :

**Inventory Panel :** Child objects of the panel added here are considered as Inventory and edits are made there

**HotBar List :** This List is our inventory. Values in this list are integrated with the InventoryPanel.

**Data Base List :** This list saves the data organized in the DataBase/ItemDataBase System in itself. Changes are made via ItemDataBase System Window