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| UC: Store Item | |
| Contract Name: | storeItem() |
| Responsibilities: | CSS requests RCS to scan and store an Item at a given position. |
| Type: | System |
| Exceptions: | ItemType doesn’t exist in the system (invalid barcode). Return Item to storage buffer, and notify the Manager. |
| Output: | A confirmation of either success or failure or returned. |
| Preconditions: | No preconditions needed for this contract. |
| Postconditions: | An instance of Item was created and given a free StockPosition and scanned Itemtype. State of the StockPosition is changed to ‘full’. |