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**THINGS THAT NEED TO BE DONE:**

Week of 6/4/12

* Add navigation elements to loans lightbox pages
* Add navigation elements to kits lightbox pages
* Add navigation elements to equipments lightbox pages
* Add navigation elements to users lightbox pages
* Remove reset password from users page
* Allow work studies to suspend users

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**DEPARTAMENT IDS:**

|  |  |
| --- | --- |
| **Department** | **ID** |
| IT | 1 |
| Intermedia | 2 |
| Photography | 3 |
| Advanced Photo | 6 |

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**STATUS CODES (per table):**

Users: Status Code

|  |  |
| --- | --- |
| **Status Code** | **Description** |
| 1 | Active |
| 2 | Locked |

Users: Suspended Code

|  |  |
| --- | --- |
| **Suspended Code** | **Description** |
| 0 | Not Suspended |
| 1 | Suspended |

Kits:

|  |  |
| --- | --- |
| **Status Code** | **Description** |
| 1 | Available |
| 2 | Not Available |

Equipment

|  |  |
| --- | --- |
| **Status Code** | **Description** |
| 1 | Available |
| 2 | Not Available |

Loans:

|  |  |
| --- | --- |
| **Status Code** | **Description** |
| 2 | Checked Out |
| 3 | Overdue |
| 4 | Archive |
| 5 | Active Res |
| 6 | Canceled Res |

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**Function Return Codes**

* 0 – Success
* 1 – Error
* \* All return data is JSON encoded

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**Notes**

Equipments:

* Loan length in in days (loan\_lengthEQ). Default value is 3 days. You cannot set a value of 0.

Kits:

* Loan length is in days (loan\_length) Default value is 3 days. You cannot set a value of 0.

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**TABLE RELATIONS:**

Dept:

* Primary key: deptID

Equipments:

* Primary key: equipmentid
* Foreign key: deptID -> depts..deptID on DELETE restrict UPDATE cascade

Kits:

* Primary key: kitID
* Foreign key: deptID -> depts..deptID on DELETE restrict UPDATE cascade

Loans:

* Primary key: lid
* Foreign key: equipmentid -> equipments.equipmentid on DELETE restrict UPDATE cascade
* Foreign key: kitid -> kits.kitid on DELETE restrict UPDATE cascade

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**CHANGE LOG**

* 6/4/12
  + Added search functionality to loans
  + Updated Loans Page to work with the new reservations system. Ensure issuing loans do not conflict with existing reservations
* 6/5/12
  + Added cross navigation elements to loans page
  + Finished testing on loans and reservations system
  + Added on change event handling to equipment category search and changed area search styling to match other pages
* 6/6/12
  + Resolved the issue where you can still reserve or checkout de-activated kits or equipment
  + Added cross navigation elements to equipment page
* 6/22/12
  + Rolled out new system options page
* 6/27/12
  + Rolled out new fines page
* 7/9/12
  + Removed Owner Field – Use long term loans instead to identify “owner” field

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**BUG TRACKER**

1. No system response received from user input – RESOLVED 6/6/12
   1. Caused by server timeout. Added a 5 second global timeout and user notification system
2. Work study access problems – RESOLVED 6/6/12
3. Conflicting loans / reservations – RESOLVED 6/6/12
4. Inconsistency in view between create and edit equipment – RESOLVED 7/9/12