What I worked on for the document:

Creating tables, helped generating fake data, and helping adjust contents/updating diagram

Tables:

User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| libCardNo | name | email | password | type |
| 0000001 | Dennis Richie | dr@gmail.com | awdsqe |  |
| 0000002 | Scott Ketron | sk@gmail.com | 67uhtyrbgdf |  |
| 0000003 | Xanthe Lavi | xl@gmail.com | av4ew |  |
| 0000004 | Krysten Stephens | ks@gmail.com | a3vw |  |
| 0000005 | Elisabeth Aual | ea@gmail.com | ygnui |  |
| 0000006 | Nicole Evans | ne@gmail.com | Cw re |  |
| 0000007 | Peter Johnson | pj@gmail.com | qv234 |  |
| 0000008 | Jared Peterson | jp@gmail.com | zdcv |  |
| 0000009 | Carly Abraham | ca@gmail.com | w4b65 |  |
| 0000010 | Joanna Oort | jo@gmail.com | zm8q35b4 |  |
| 0000011 | Sarah Benzo | sb@gmail.com | B4w3ae tr |  |
| 0000012 | Mike Myers | mm@gmail.com | bum43n9 |  |
| 0000013 | Liam Li | ll@gmail.com | Xzfnv a |  |
| 0000014 | Dev Chael | dc@gmail.com | fsd83h24o |  |
| 0000015 | Pushpal Patil | pp@gmail.com | zxopihf43b |  |

Customer

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| libCardNo | name | email | password | type | accStartDate | accEndDate | fines |
| 0000016 | Derek Jeter | derJet@gmail.com | vsdf9p |  | 4/15/2019 | 4/15/2024 | $50.00 |
| 0000017 | Steve Angello | SteAng@gmail.com | vafh9n84 |  | 8/1/2019 | 8/1/2024 | $0.00 |
| 0000018 | Brad Pitt | BraPit@gmail.com | vrs98 |  | 7/13/2019 | 7/13/2024 | $1.00 |
| 0000019 | Elvis Presley | ElvPre@gmail.com | avswe4u3 |  | 2/8/2019 | 2/8/2024 | $5.00 |
| 0000020 | Elton John | EltJoh@gmail.com | asdfnju23 |  | 5/28/2019 | 5/28/2024 | $0.50 |
| 0000021 | Oprah Winfrey | OprWin@gmail.com | xcnoj3 |  | 9/2/2019 | 9/2/2024 | $0.30 |
| 0000022 | Marilyn Monroe | MarMon@gmail.com | 12083hs |  | 12/26/2019 | 12/26/2024 | $4.20 |
| 0000023 | Natilie Portman | NatPor@gmail.com | xcvno31 |  | 10/20/2019 | 10/20/2024 | $5.30 |
| 0000024 | Peter Parker | PetPar@gmail.com | sni19 |  | 8/24/2019 | 8/24/2024 | $2.20 |
| 0000025 | Nelson Mandella | NelMan@gmail.com | saocn37 |  | 5/17/2019 | 5/17/2024 | $0.10 |
| 0000026 | Martin King | MartKin@gmail.com | fkvn39 |  | 6/16/2019 | 6/16/2024 | $0.50 |
| 0000027 | Winston Churchill | WinChu@gmail.com | Laiwb 2 |  | 7/3/2019 | 7/3/2024 | $0.90 |
| 0000028 | Bill Gates | BilGat@gmail.com | mnzolahyg2 |  | 1/5/2019 | 1/5/2024 | $1.80 |
| 0000029 | Mahatma Gandhi | MahGan@gmail.com | jsdmf8 |  | 2/13/2019 | 2/13/2024 | $15.00 |
| 0000030 | Albert Einstein | AlbEin@gmail.com | asdln8 |  | 9/27/2019 |  | $18.20 |

Librarian

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| libCardNo | name | email | password | type | hireDate | pay |
| 0000031 | Paul McCartney | PauMcc@gmail.com | 123hnoiasdf |  | 2/15/2019 | $15 |
| 0000032 | Leonardo Da Vinci | LeoDVin@gmail.com | sadfm903 |  | 8/1/2019 | $15 |
| 0000033 | Franklin Roosevelt | FraRoo@gmail.com | zxcmi38 |  | 3/13/2019 | $15 |
| 0000034 | Thomas Edison | ThoEdi@gmail.com | asdmnpi298 |  | 1/8/2019 | $15 |
| 0000035 | Nikola Tesla | NikTes@gmail.com | xcvmniw89 |  | 11/28/2019 | $15 |
| 0000036 | Rosa Parks | RosPar@gmail.com | SDFBUIO3 |  | 12/2/2019 | $15 |
| 0000037 | JK Rowling | JKRowl@gmail.com | asdhnjlk21390 |  | 4/26/2019 | $15 |
| 0000038 | Niel Armstrong | NieArm@gmail.com | asdASDhi |  | 5/20/2019 | $15 |
| 0000039 | George Orwell | GeoOr@gmail.com | 1236ogsdf |  | 9/24/2019 | $15 |
| 0000040 | Henry Ford | HenFor@gmail.com | s4chads4dc |  | 3/17/2019 | $15 |
| 0000041 | Jesse Owens | JesOwe@gmail.com | sedfoino4 |  | 2/16/2019 | $15 |
| 0000042 | Pablo Picasso | PabPic@gmail.com | vipocxnv8 |  | 10/3/2019 | $15 |
| 0000043 | Michael Jackson | MicJac@gmail.com | sdfpnas8 |  | 1/5/2019 | $15 |
| 0000044 | Steve Jobs | SteJobs@gmail.com | Adhv89 |  | 4/13/2019 | $15 |
| 0000045 | Roger Federer | RogFed@gmail.com | sdfboij3 |  | 8/15/2019 | $15 |

Item

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| callNum | name | type | genre | status | lateFee | donated | loanTime | price | releaseDate |
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Book

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| callNum | type | genre | status | lateFee | donated | loanTime | price | author |
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Movie

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| callNum | type | genre | status | lateFee | donated | loanTime | price | title | author |
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Borrow

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| borrowDate | dueDate | renewNo | isOverdue |
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Item History

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| borrowDate | dueDate | returnedLate |
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Report Info

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| --- | --- |
| itemsOnHoldNum | overdueItemNum |
| 1412 | 987234 |
| 1234 | 234 |
| 2 | 7834 |
| 123 | 34789 |
| 145 | 534 |
| 789 | 897 |
| 75 | 36 |
| 21334 | 862345 |
| 10234 | 67345 |
| 9563 | 443 |
| 12047 | 12 |
| 2478 | 437 |
| 98234 | 23 |
| 93 | 7 |
| 49 | 21 |

Hold

|  |
| --- |
| Due date |
| 4/12/2019 |
| 8/16/2019 |
| 7/3/2019 |
| 2/1/2019 |
| 5/18/2019 |
| 9/22/2019 |
| 12/16/2019 |
| 10/10/2019 |
| 8/4/2019 |
| 5/7/2019 |
| 6/6/2019 |
| 7/23/2019 |
| 1/15/2019 |
| 2/3/2019 |
| 9/7/2019 |