

Class candidates

- System (Not a class)
 - o Users
 - Admin
 - Employee
 - Borrower
 - o Digital Media Collection
 - E-books
 - Movies
 - Songs
 - Video-Games
 - Apps
 - Podcasts
 - Images

Media Method Candidates

- Interact
 - o Watch/Display (Movies, Images)
 - o Read (E-books)
 - o Play (Video Games)
 - o Listen (Podcast, Songs)
 - o Execute (Apps)
- Download
- Borrow
- Filter

User Method Candidates

- Manage Users
 - o Creating
 - o Viewing
 - o Deleting
 - o updating
- Manage Media
 - o Add
 - o Remove
- Borrow Media
 - o Rate
 - o Borrow
 - o Filter/Search
 - o Select/Preview

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|---|---|
| Class: Admin | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can create users - Can delete users - Can view users - Can update users - Can add media - Can remove media | <p>Collaborators:</p> <ul style="list-style-type: none"> - Borrowers - Employees - Digital Media Collection |

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|---|---|
| Class: Employee | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can add media - Can remove media | <p>Collaborators:</p> <ul style="list-style-type: none"> - Digital Media Collection |

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|---|---|
| Class: Borrowers | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can Search media - Can Preview media - Can borrow media - Can download media - Can rate media | <p>Collaborators:</p> <ul style="list-style-type: none"> - Digital Media Collection |

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| Class: E-books | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can Display ToString | <p>Collaborators:</p> |

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| Class: Movies | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can Display ToString | <p>Collaborators:</p> |

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| Class: Songs | |
| <p>Responsibilities:</p> <ul style="list-style-type: none"> - Can Display ToString | <p>Collaborators:</p> |

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| Class: Video-Games | |
| Responsibilities: <ul style="list-style-type: none">- Can Display ToString | Collaborators: |
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| Class: Apps | |
| Responsibilities: <ul style="list-style-type: none">- Can Display ToString | Collaborators: |
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| Class: Podcasts | |
| Responsibilities: <ul style="list-style-type: none">- Can Display ToString | Collaborators: |
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| Class: Images | |
| Responsibilities: <ul style="list-style-type: none">- Can Display ToString | Collaborators: |
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