



USE CASES & WIREFRAMES

DigiBox is a content management system will be used in the aero industry.

DigiBox is having three different user: Admin, Studio and Airline

- Admin can add studio and airline user and manage user role. Also generate different reports
- Studio users can add, modify and remove the media contents from the system
- Airline users can buy a media like Movies, TV shows, Audios and special content from the studios and Labs

Movie
Details Page

- see a movie details and play trailer
- Add a movie to cart
- View similar movies
- Studio user can
 - See and edit a movie details
 - Remove a movie
 - Add a movie

Media Page

- View media content by studio, different sort features by category, genre, age rating, series/box sets, etc.
- Sort the media
- Can also add to cart from this page

Sign-in Page

Airline
User

Studio
User

Home Page

- Airline use can see a dashboard as a graph about various media and IFE details
- Studio use can see a dashboard as a graph about various media and IFE details.

Ordering

Select Media and
add to cart

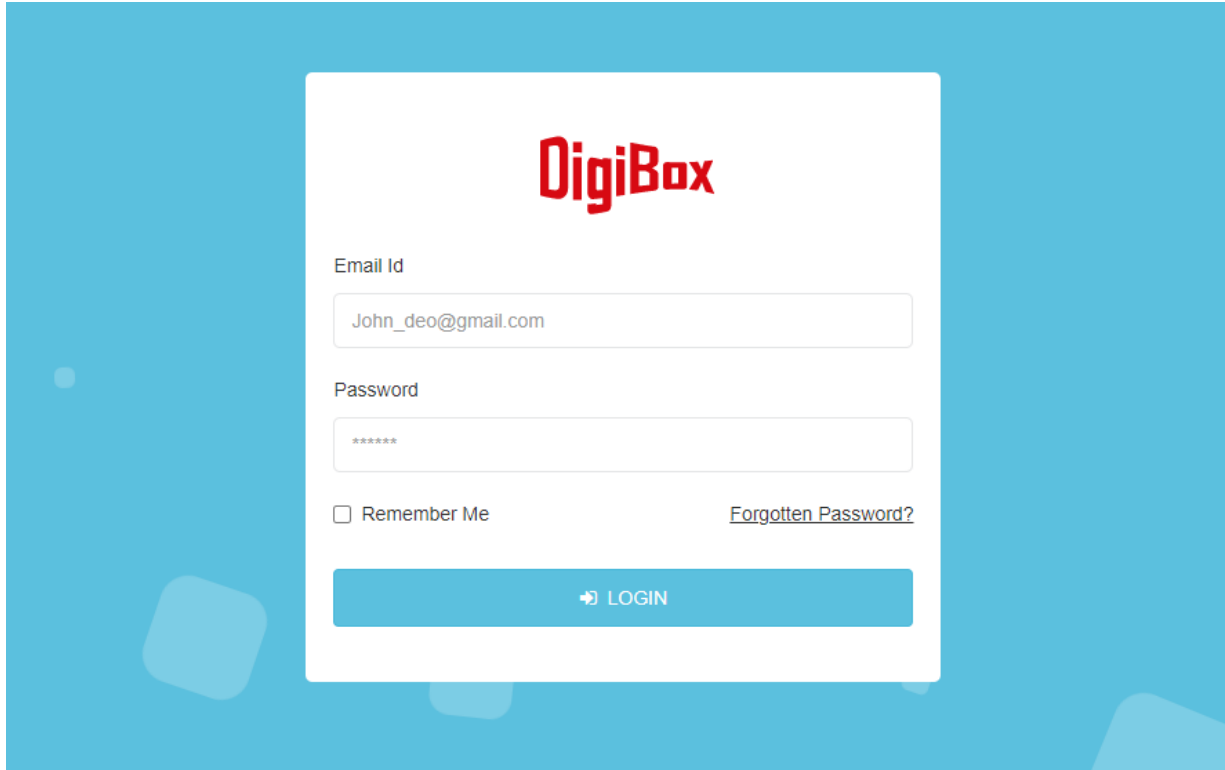
Cart

- Airline assigns content to IFE systems
- Add or Remove medias
- View media set and numbers prior to submitting order / final changes.

Submit

Orders go to Studios/Labs as
a JSON file

Sign-in Page

A screenshot of a web application's sign-in page. The page has a light blue background with abstract shapes. A white rectangular box is centered on the page, containing the 'DigiBox' logo in red. Below the logo are two input fields: 'Email Id' with the text 'John_deo@gmail.com' and 'Password' with masked characters '*****'. There is a checkbox labeled 'Remember Me' and a link 'Forgotten Password?'. At the bottom of the box is a blue button with a right arrow icon and the text 'LOGIN'.

Sign-in page having below requirements:

Email ID: Accepts valid email ID, Mandatory filled

Password: Accepts password, Mandatory filled

Remember Me: if enabled, then the credentials will be auto filed from browser memory

Forgotten Password?: Not yet defined

Login: Validated the credentials and redirect to respective dashboard page otherwise display error on the same page

Home / Dashboard Page

Dashboard shall show charts & graphs based on user role of all active content defaulting to current month, but can be changed by the airline to show any month/any system by selecting the top right buttons and changing the month/yr and/or system type

A. Movie charts/graphs

1. Bar Graph -Movie categories—shows number of movies in each category and % of total
a) Shall be able to click on any of the bars to pull up
2. Bar Graph –Movie languages -shows number of movies in each language and % of total
3. Pie Chart –Movie Age Ratings

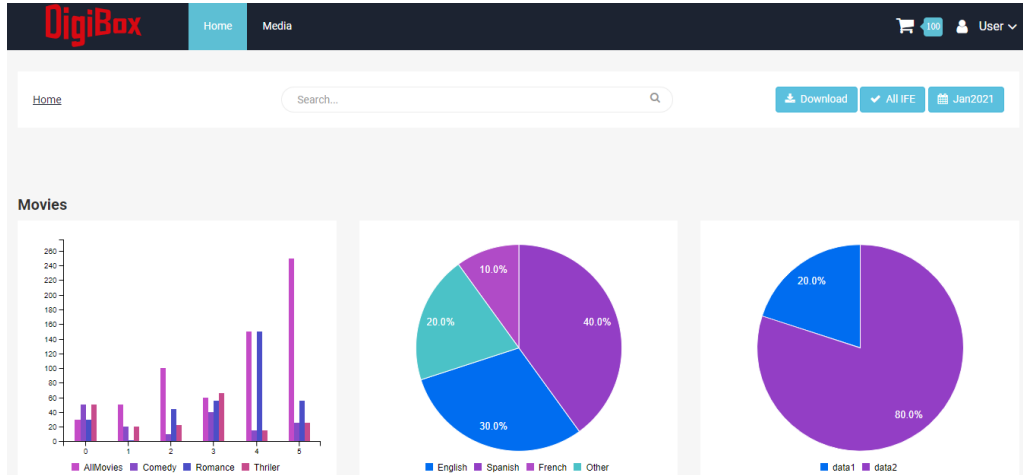
B. New Content/Expiring Content Bar Graph

1. Shall show New content –new content is any content with a LICENSE START DATE during the selected month
2. Shall show Expiring content –expiring content is any content with a LICENSE UNTIL DATE during the selected month

Download - User shall have the ability to download or export the dashboard screen as a PDF

Mo/Yr Button - Shall default to current month, but shall be selectable and changed to any month/year to update the dashboard charts/graphs

IFE System Button - Shall default to all active content, but shall be selectable and changed to any IFE system to update the dashboard charts/graphs to reflect system selected



Search – User shall have the ability to search for any title (full title not necessary)

- A. DigiBox will pull a list and user can select the title they were looking for and click on it which will take them directly to the details page of the movie content selected
 1. All studio info
 2. Systems and licensing info if previously or currently purchased by airline

User shall be able to click on a section within a graph to view the details.

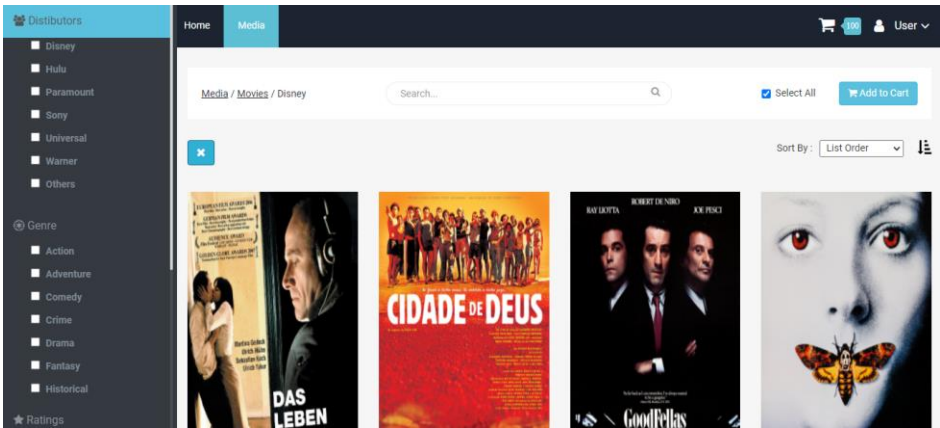
- A. From this view the details should list Title only

User shall be able to click on each graph or a section within a graph and export the detailed data to an excel export.

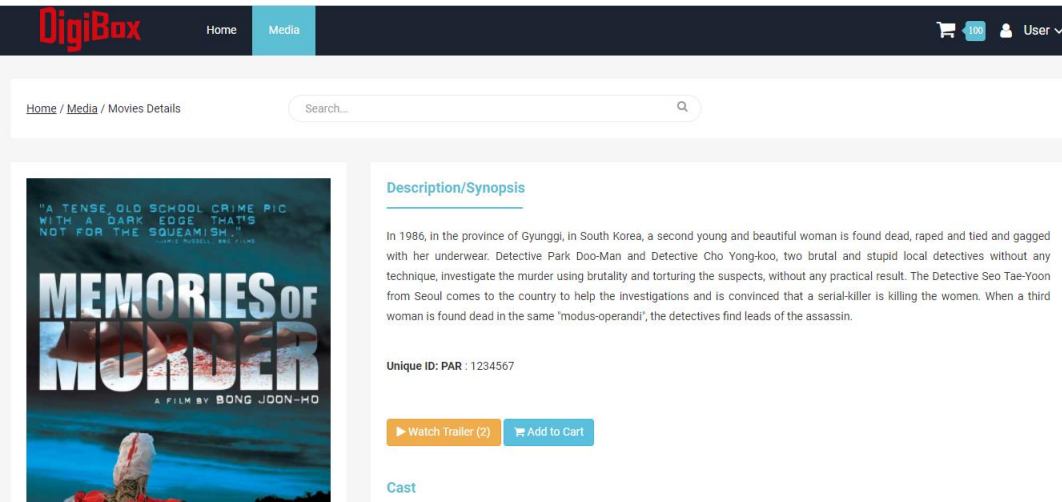
Media Page

Media – Movies Landing Page

- A. Display the newest available releases for MOVIES in ALPHA order regardless of Studio (using the airline release date) by default
- B. FILTER: Shall be able to filter by Airline release date, genre/category, age rating, language
- C. SORT: Shall be able to sort ALPHA, Newest to Oldest,
- D. SEARCH: Shall be able to SEARCH by title, actor
- E. Shall be able to “Check” the boxes below poster to BULK add to cart and assign IFE systems, versions, languages later when viewing cart



Movie Detail Page



As a Airline User

1. User able to watch the trailer and switch between available poster
2. User able to add to cart
3. User able to see similar movies list

As a Studio User

1. User able to see a all the fields are in editable mode
2. User able to remove the movie
3. User able to add a new movie

Movie Detail Page

- 1. Description/Synopsis -
 - A. Shall be available in multiple character counts in all languages (250- 1000 length)
 - B. Airlines user shall be able to view the description
 - C. Studio user shall be able to click on the description/synopsis to update descriptions
- 2. Unique ID - Every movie ingested shall have a Unique ID in the system (Studio_Title_YrReleased_MoYrAirlineReleased)
- 3. Watch Trailer—Links are given by Studios and can be played in DigiBox by clicking the Watch Trailer Button.
 - A. Video player launches and plays trailer
 - B. Close out of video player will take user back to Movie Details Page
 - C. If Trailer is not available (no link given by studio) the Watch Trailer button will be grayed out or not appear
- 4. Theatrical Runtime- in minutes
- 5. Theatrical Release - Month Year released to theaters
- 6. Airline Release—Date available to the airlines for pax viewing (usually month/year it is released to be shown on aircraft)
- 7. Posters / Images: Images shall be imported in the highest resolution and then exported to each integrator based on specs.
 - A. DigiBox shall appropriately scale each image to correct export specs for integrators
- 8. Cast: Shall retain the order received by the studio and NOT automatically ALPHA order the cast list
- 9. Directors: Shall retain the order received by the studio and NOT automatically ALPHA order the director list
- 10. Languages Audio & Languages Subs: Based on the languages available DigiBox will appropriate fill in the GUI Tagging Collections
- 11. Genres: Based on the Genre submitted by the studio DigiBox shall automatically tag to the appropriate Collection (Comedy, Drama,Family, Kids, etc) –

Cart Page

IFE System	Start Date	End Date	Version	Lang -Audio	Lang -Sub
<input type="checkbox"/> Select All	<input type="checkbox"/> Select All	<input type="checkbox"/> Select All	<input type="checkbox"/> Select All	<input type="checkbox"/> Select All	<input type="checkbox"/> Select All
<input type="checkbox"/> DFP	<input type="checkbox"/> 2020-03-01	<input type="checkbox"/> 2021-07-31	<input type="checkbox"/> Edited	<input type="checkbox"/> EN	<input type="checkbox"/> CC
<input type="checkbox"/> GGV	<input type="checkbox"/> 2020-07-01	<input type="checkbox"/> 2021-07-31	<input type="checkbox"/> Theatrical	<input type="checkbox"/> Es	<input type="checkbox"/> AR
<input type="checkbox"/> GOGO WIFE	<input type="checkbox"/> 2020-07-01	<input type="checkbox"/> 2021-07-31		<input type="checkbox"/> SP	
<input type="checkbox"/> PAC EFX	<input type="checkbox"/> 2020-07-01	<input type="checkbox"/> 2021-07-31		<input type="checkbox"/> ES	
<input type="checkbox"/> PAC QT					

Airline user alone can see this page and related buttons.

1. When viewing cart user shall first be prompted to click the MONTH YR Button to only ADD the content to the month they are looking to view/update/submit. All other content shall remain in cart to be added to a different month at a later time.
2. Content listed on this page shall default first to content that has not yet been assigned to a system, version, lang; then ALPHA Order. As content get assigned to system, version, language it shall be moved to the end (retaining ALPHA order)
3. Shall NOT be able to add content prior to the Airline Release Date without a pop error requiring approval in for early release to airline
4. Shall select systems, versions, and languages
5. Some systems have language limitations. If languages are selected but exceed the limit on some systems a pop will open to allow a change of language selections ONLY FOR THOSE SYSTEMS with the limitations. Original language selection will remain in effect for all other systems.
6. Shall have the ability to build and add to future months content sets
7. Languages listed on the Add to cart page shall show ONLY languages the content is available from the studio
8. Shall be able to SAVE updates to submit later
9. SUBMIT: If user selects SUBMIT a POP UP shall appear asking the user if they are sure they want to SUBMIT. User shall Click YES to SUBMIT or NO to return to the CART screen.
 - A. Once the submit is successful, then the JSON file will be downloaded