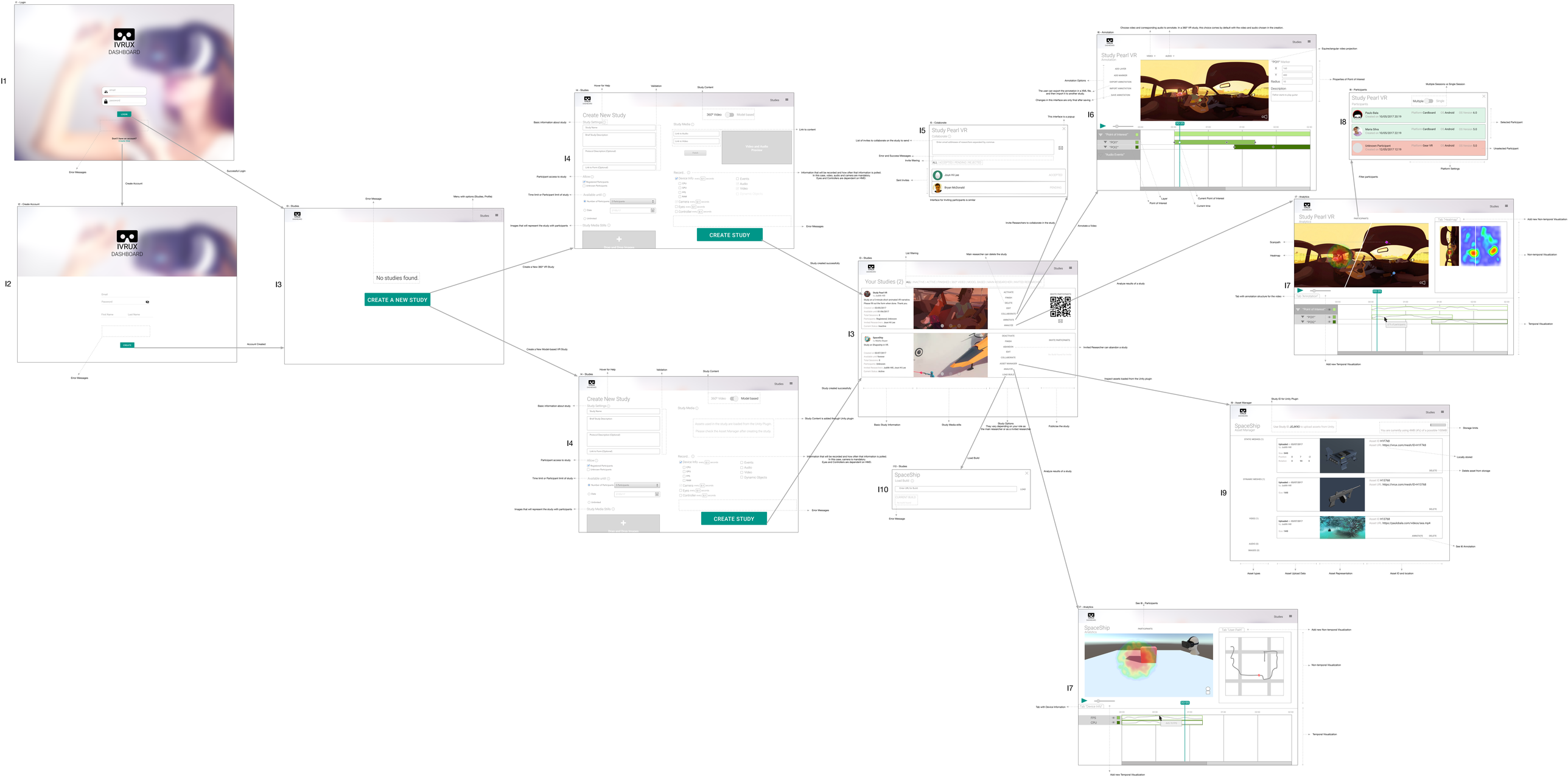
I1 - Login
IVRUX
DASHBOARD
Email
Password
LOGIN
Don't have an account?
Create One
Error Messages
Successful Login
Create Account
I2 - Create Account
IVRUX
DASHBOARD
Email
Password
First Name
Last Name
CREATE
Error Messages
Account Created
I3 - Studies
Studies
Error Message
Menu with options (Studies, Profile)
No studies found.
CREATE A NEW STUDY
Create a New 360° VR Study
Create a New Model-based VR Study
I4 - Studies
Hover for Help
Validation
Study Content
Studies
Create New Study
Study Settings
Study Name
Brief Study Description
Protocol Description (Optional)
Link to Form (Optional)
Allow
Registered Participants
Unknown Participants
Available until
Number of Participants
2 Participants
Date
Unlimited
Study Media Stills
Drag and Drop Images
Study Media
360° Video
Model based
Link to Audio
Link to Video
Invite
Video and Audio Preview
Record...
Device Info every 0.1 seconds
CPU
GPU
FPS
RAM
Camera every 0.1 seconds
Eyes every 0.1 seconds
Controller every 0.1 seconds
Events
Audio
Video
Dynamic Objects
CREATE STUDY
Basic information about study
Participant access to study
Time limit or Participant limit of study
Images that will represent the study with participants
Link to content
Information that will be recorded and how often that information is polled.
In this case, video, audio and camera are mandatory.
Eyes and Controllers are dependent on HMD.
Error Messages
Study created successfully
Study Content is added through Unity plugin
I5 - Collaborate
Study Pearl VR
Collaborate
Enter email addresses of researchers separated by commas
ALL | ACCEPTED | PENDING | REJECTED
Joun Hi Lee
ACCEPTED
Bryan McDonald
PENDING
List of invites to collaborate on the study to send
Error and Success Messages
Invite filtering
Sent invites
This interface is a popup
Interface for inviting participants is similar
Invite Researchers to collaborate in the study
I3 - Studies
List filtering
Main researcher can delete the study
Your Studies (2)
ALL | INACTIVE | ACTIVE | FINISHED | TEST VIDEO | MODEL BASED | MAIN RESEARCHER | INVITED | REJECTED
Study Pearl VR
Jun Hi Lee
Study on a 5 minute short animated VR narrative. Please fill out the form when done. Thank you.
Created on: 03/05/2017
Analytics until: 01/06/2017
Total Sessions: 0
Participants: Registered, Unknown
Invited Researchers: Joun Hi Lee
Current Status: Inactive
SpaceShip
Charlie Bryan
Study on Shipwreck in VR.
Created on: 03/07/2017
Analytics until: Forever
Total Sessions: 0
Participants: Unknown
Invited Researcher Date: Jun Hi Lee, Joun Hi Lee
Current Status: Active
ACTIVATE
FINISH
DELETE
EDIT
COLLABORATE
ANNOTATE
ANALYZE
INVITE PARTICIPANTS
DEACTIVATE
FINISH
ABANDON
EDIT
COLLABORATE
ASSET MANAGER
ANALYZE
LOAD BUILD
No Invited Researchers Yet
Invited Researcher can abandon a study
Analyze results of a study
Inspect assets loaded from the Unity plugin
Load Build
Basic Study Information
Study Media stills
Study Options
They vary depending on your role as the main researcher or as a invited researcher
Publicise the study
I10 - Studies
SpaceShip
Load Build
Enter URL for Build
LOAD
CURRENT BUILD
Error Message
I6 - Annotation
Choose video and corresponding audio to annotate. In a 360° VR study, this choice comes by default with the video and audio chosen in the creation.
Studies
Study Pearl VR
Annotation
VIDEO
AUDIO
ADD LAYER
ADD MARKER
EXPORT ANNOTATION
IMPORT ANNOTATION
SAVE ANNOTATION
"POI" Marker
X
Y
Radius
Description
Father starts to play guitar
"Point of Interest"
"POI1"
"POI2"
"Audio Events"
Equirectangular video projection
Properties of Point of Interest
Annotation Options
The user can export the annotation in a XML file, and then import it to another study.
Changes in this interface are only that after saving
Layer
Point of Interest
Current Point of Interest
Current time
Annotate a Video
I8 - Participants
Multiple Sessions vs Single Session
Multiple
Single
Participants
Paulo Bala
Created on: 10/05/2017 22:19
Platform: Cardboard
OS: Android
OS Version: 6.0
Maria Silva
Created on: 10/05/2017 22:19
Platform: Cardboard
OS: Android
OS Version: 5.0
Unknown Participant
Created on: 12/05/2017 12:19
Platform: Gear VR
OS: Android
OS Version: 5.0
Selected Participant
Unselected Participant
Platform Settings
Filter participants
I7 - Analytics
Studies
Study Pearl VR
Analytics
PARTICIPANTS
Tab "Heatmap"
Scanpath
Heatmap
Tab "Annotations"
"Point of Interest"
"POI1"
"POI2"
67% of participants
Add new Non-temporal Visualization
Non-temporal Visualization
Temporal Visualization
Tab with annotation structure for the video
Add new Temporal Visualization
I9 - Asset Manager
Study ID for Unity Plugin
Studies
SpaceShip
Asset Manager
Use Study ID JDJ6X0 to upload assets from Unity.
You are currently using 4MB (4%) of a possible 100MB
STATIC MESHES (1)
Uploaded — 03/07/2017
By: Jun99.HiB
Size: 2MB
Position: 0 7 -3
Rotation: 0 90 0
Asset ID: H1F7k8
Asset URL: https://ivrux.com/mesh/ID=H1F7k8
DELETE
DYNAMIC MESHES (1)
Uploaded — 03/07/2017
By: Jun99.HiB
Size: 1MB
Asset ID: H13T68
Asset URL: https://ivrux.com/mesh/ID=H13T68
DELETE
VIDEO (1)
Uploaded — 03/07/2017
By: Jun99.HiB
Size: 1MB
Asset ID: H13T68
Asset URL: https://paulobala.com/videos/sea.mp4
ANNOTATE
DELETE
AUDIO (0)
IMAGES (0)
Storage limits
Locally stored
Delete asset from storage
See I6 Annotation
Asset types
Asset Upload Data
Asset Representation
Asset ID and location
I7 - Analytics
See I8 - Participants
Studies
SpaceShip
Analytics
PARTICIPANTS
Tab "User Path"
Tab "Device Info"
FPS
CPU
Add new Non-temporal Visualization
Non-temporal Visualization
Temporal Visualization
Tab with Device Information
Add new Temporal Visualization