Testing Data:
Patient account: pat2@moveintel.com pat3@moveintel.com

Authentication:
(They are connected to the backend and the backend is producing real data from the database.)

Login, logout, register.
If users want to register an account, they can use the register button at the login page.
Info Tables:
(They are connected to the backend and the backend is producing real data from the database.)

**Patients Table Page**
This will be the homepage for practitioners. They can see a patient's table and add patients here. Details button will direct practitioners to view the tasks for the patient.

<table>
<thead>
<tr>
<th>Name</th>
<th>Total Report Number</th>
<th>Total Video Number</th>
<th>Last Modified Date</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Brown</td>
<td>1</td>
<td>5</td>
<td>Feb 2, 2020</td>
<td>Details</td>
</tr>
<tr>
<td>Jim Green</td>
<td>2</td>
<td>6</td>
<td>Feb 2, 2020</td>
<td>Details</td>
</tr>
</tbody>
</table>

**Task Table Page**
This will be the tasks table. Different actions could be made to different status of a task. Also, practitioners can choose to create a new task.
**Video Upload Page**

For a not analyzed task, users can choose to upload videos here, and they will see the current videos under this task. When clicking the finish button, user will be redirected to task page.

<table>
<thead>
<tr>
<th>Id</th>
<th>Video Name</th>
<th>Upload Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>back, view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
<tr>
<td>2</td>
<td>front_view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
<tr>
<td>3</td>
<td>side_view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
</tbody>
</table>

**Analyze Page**

For a task that is ready to analyze, just click the analyze button in the task page and the user will be redirected to this param page.

Choose parameters for analysis:
- Auto Phase Detection
- Auto Angles on Full Video
- Face Blur

Choose videos to analyze:

<table>
<thead>
<tr>
<th>Id</th>
<th>Video Name</th>
<th>Update Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>back, view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
<tr>
<td>2</td>
<td>front_view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
<tr>
<td>3</td>
<td>side_view_222020.mp4</td>
<td>Feb 2, 2020</td>
</tr>
</tbody>
</table>
Report Platform:
(It is connected to the backend but the backend is still working on producing real data from database. Currently backend returns mock data to frontend)

Optimal frames selection, normative value and comments, final report.

View and edit a report
In this view report page, a practitioner could preview the report generated by AI. If a practitioner wants to edit the report, he/she could go to the bottom of the page, and click “Edit Report”.

After clicking “Edit Report”, you will be directed to the optimal frames page.

Optimal Frames
(videos and images are not uploaded to S3 so it’s not functional on the server yet.)
In this page, you can replace an optimal frame.
Automatic Phase Detection

Backview

Right midstance phase

Left midstance phase

Click the image to see a larger one.

To replace a frame for a label, click “Replace this frame”, and a window will pop up.
Click the play button, the video will start to play. Click the pause button when you see the frame you want to select. You can also make the video full screen. Click “OK” when you confirm the frame you want to select. *(This is still under development that backend and frontend has not fully merged yet)*

If you are satisfied with the frames, click “Next Step” at the bottom and you will be directed to the generating report page.

Generate a report
On the top left hand corner, you will see a drop-down button. Click it and you can select a normative template.

On the top left hand corner of each section of the report, there is a “hide in final report” option. Select it if you want to hide this section.

You can also hide a row by selecting “Hide”.
At the bottom of each section, you can add comments.

Click “Submit” to finalize a report. You will be redirected to view the report.

Settings:
Select which template to display.
Select a template

| Glut   | Cadence |

<table>
<thead>
<tr>
<th>Frame</th>
<th>Keyangle</th>
<th>Hide</th>
<th>Value</th>
<th>scale</th>
</tr>
</thead>
</table>