

## Protocol Research Lab

Date: 7/2/17

Start: 18:18

End: 20:15

Missing: -----

### Two weeks Progress :

<p>1. Eye Tracking</p> <ul style="list-style-type: none"><li>• Similarity</li><li>• Fixation Point</li><li>• Combination of EEG &amp; eye tracking</li></ul>	<p>2. Emotions</p> <ul style="list-style-type: none"><li>• Six recorded states</li></ul>
<p>3. Front-End</p> <ul style="list-style-type: none"><li>• Information in video sidebar</li><li>• Volume (+ -)</li><li>• Progress Bar</li><li>• Back button</li><li>• Rating</li></ul>	<p>4. Django</p> <ul style="list-style-type: none"><li>• User Registration</li><li>• Authorization</li><li>• Store users in database</li><li>• History of views</li></ul>

### To do list for the next meeting:

<p>1) Eye Tracking</p> <ul style="list-style-type: none"><li>▪ Clustering Algorithm (Similarity)</li><li>▪ Compare all data sets</li><li>▪ Improve similarity measurement</li></ul>	<p>2) Emotions</p> <ul style="list-style-type: none"><li>▪ Video tagging</li><li>▪ Implementing the algorithm</li></ul>
<p>3) Front-End</p> <ul style="list-style-type: none"><li>▪ Fix scrolling</li><li>▪ Add video titles</li><li>▪ Duration</li><li>▪ Invisible progress bar</li><li>▪ Auto scroll</li><li>▪ Showing rating under videos</li><li>▪ Emotion rating</li><li>▪ Quality of videos</li></ul>	<p>4) Django</p> <ul style="list-style-type: none"><li>▪ Rating (database)</li><li>▪ Classification of video</li><li>▪ Or User similarity algorithm</li></ul>