

## **Appendix I – Rubrics and checklist for Part 1 Milestone 3 review: Project Status and UI Review. Use modification of this for M3 summary**

**Section: 04      Team: 03**  
**Number of students present: 4**

**Date: 11/08/2021**

### ***1. UI and functionality feedback (P1 functions only)***

During the meeting, students will demonstrate to run your SW from deployment server:

- Test main user scenarios
- Show UI and usability: adherence to the feedback on UI mockup at M2, layout, flow, clarity, functionality etc.

Instructor will

- Check functionality and record issues/observe bugs
- Share comments on key UI implementation
- Verify Performance of web page
- Verify enough WWW pages are implemented and connected

**Students must** record meeting summary (use a scribe and Appendix I as template. Keep tracks of institutor's comments). Then the team should meet to analyze feedback, prioritize and revise and plan to implement changes accordingly. **Also, immediately after the review the team must finalize P1 set of features and focus only on those from then on.**

- Instructor's comments on functionality for your demo (should be filled after your demo on M3)

The professor suggested that we can provide pose correction feedback by using uploaded videos, not only the real-time video data through the camera.

- Instructor's comments on UI (should be filled after your demo on M3)

No comments on UI

2. ***Brief review of coding, github, database etc.- write down items below and verbally explain it during the meeting if time is allowed***

a) *Branch policy:*

- i) *How many branches are decided, and what would be the purpose for each branch*

There are four main branches -- master, development, user, and video. User branch is for the User Team to push their weekly tasks. Video branch is for the Video Team to push their weekly tasks. Development branch is for combining the User and Video branch, then we perform code review within the development branch before pushing into the master branch.

b) *Code review policy*

- i) *Who would be the reviewer?*

Team lead and the SCRUM master together review the code.

- ii) *What are your team's major review items to check?*

- Variable and function names
- How data is handled and passed from one function to another
- Code structure
- Error handling

3. ***Project status – write down the items below and verbally explain it during the meeting if time is allowed***

c) *Teamwork:* is the team working out, any related issues. (important)

- i) *The status of scrum meeting*

It is important for all members to participate in most of activities (80-90%).

We have meeting on every Wednesday and Sunday. We rarely have members missing meetings.

d) *Risks:* all actual (not hypothetical) risks (schedule, technical, skills etc.) should be identified and either resolved or plans should be made to resolve them asap.

So far, we do not have any risks. Things are still on track.

#### ***4. List of P1 features committed for delivery***

Please **show the list of P1 features** you are going to commit for the project. Once you set these at M3, you can not change during the rest of the semester.

- Registration / Login
- Upload / delete videos
- Retrieve video from the cloud storage and play it in the browser
- Make comments to the video
- Add videos to playlist
- Camera access
- Key joints tracking and analysis

#### **Appendix II– Rubrics and checklist for Part 2 Milestone 3 review: SW Review (to be done off-line by TA after Part 1 review)**

**Section:**

**Team:**

**Date:**

**Instructor/TA to Check and comment below:**

- Git/Github organization (e.g. organization of branches)
  - To setup Dev branch and Feature branches are strongly recommended.
- Git/Gith, git hub usage: code review practices (to see if the review comments are proper and enough)
- Frameworks (back end front end) deployed correctly
- Database organization (tables, naming...)
- Efficiency (proper use of image thumbnails, efficient search etc.)
- Other

**Those comments will be shared in a mail.**