**MoveIntel Web Dev**

**Week 1**

- **Build the Team Website**
  - **Sep 19**
  - **1**

- **Upload Client Interaction Report**
  - **Sep 15**

- **Get documentation / demo / requirement list from the client**
  - **Sep 17**
  - **3/3**

- **Role Assignment**
  - **Sep 19**

- **Biweekly package week 1**
  - **Sep 19**
  - **4/4**

- **Win-win conditions with the client (e.g. agreement on requirements)**
  - **Sep 19**

**Week 2-3 (prototyping, paperwork, and design)**

- **Top Risk Prototype: 20 mins presentation**
  - **Sep 26**
  - **Priority: High**
4 Diagrams for OOAD Workshop

- Oct 2
- Priority: High
- YS
- YD

OCD

- Oct 3
- Priority: Low
- AK
- YD

Requirements Development

- Oct 3
- SL

Architecture Development

- Oct 3
- WY
- XW

Life Cycle Planning

- Oct 3
- Y

Feasibility Evidence Development

- Oct 3
- YS

Biweekly package week 3

- Oct 3
- Priority: High
- GL

Week 4-5 (architecture review and development planning)

Quality Focal Point Dev.

- Oct 10
- Priority: High
- YD

Architecture Review Meeting

- Oct 16
- Priority: High
- SV
- SL
- WY
- XW
- Y
- YS
- YD
- AK
- GL

Life Cycle Planning (cont.)

- Oct 10
- Priority: High
- GL
- Y

Prototype DynamoDB

- Oct 10
- Priority: High
- SV
OCD (cont.)
Oct 10  Priority: High  AK

Feasibility Evidence Dev. (cont.)
Oct 17  3/3  Priority: Medium  YS

ARB Rehearsal
Oct 13  Priority: High

Requirements Dev.
Oct 9

Week 6-7 (development)

Coding Sprint I: Frontend Development
Oct 31  2/2  Priority: High

Coding Sprint I: Backend Development
Oct 31  0/2  Priority: High

Feasibility Evidence Dev. (cont.)
Oct 24  5/5  Priority: High
Log Time (in hour): 5
YS

Life Cycle Planning (cont.)
Oct 24  Priority: Medium
Y
SSAD (cont.)

Oct 24  Priority: Medium

Optimal Frame Page Development

_priority: 0/4  Priority: High

Log Time (in hour): 20

Week 8-9

Optimal Frame Page Development

Priority: High

Log Time (in hour): 20

Practitioner Homepage and patient task page development

Nov 1  Priority: High

Backend dev

Prototype Queue Runner Implementation

Add practitioner view APIs

Add authentication/validation of user credentials to backend

Add video APIs

Setup AWS SQS
**Week 10-11**

**Optimal Frame Page Development**
- Priority: High
- Date: Nov 21

**Admin Page to change the monthly quota for practitioner.**
- Priority: High
- Date: Nov 15

**Test cases for each person's component.**
- Priority: High

**View Report Page Integration**
- Priority: High

**Generate Table and Impair Detection Page**
- Priority: High

**Change settings page based on clients comment**
- Date: Nov 15

**Modification on login/register system**
- Date: Nov 15

**API development and test**
- Date: Nov 16

**Complete Queue Runner Functionality on AI server**
Add API to list practitioners for Admin  
Add API to allow quota to be set  
Add API to return remaining quota  
Add registration date for users  

Week 12

- Finish WC, TCP and UM.
  - Priority: High
  - Priority: High
  - Nov 24
  - YD

- Pack up the TRR package and project archive.
  - Priority: High
  - Nov 23
  - SV
  - XW
  - YD

- Meeting with Steve to talk about transition and support plan.
  - Priority: High
  - Nov 23
  - SV
  - XW
  - YD

- Polish the TRR presentation slide to look nicer.
  - Nov 20
  - Priority: Medium
  - YD

- Finish SSAD
  - WY

- Finish Support Plan
  - WY
  - XW
Finish Transition Plan, Technical Manual

Misc.

Team Info (Group Meeting / Website / Google Drive / Slack / Emails etc.)

Website Launch checklist

Website Launch Checklist Overview

Requirement list with priority

1. API to connect to backend algorithms. Drop in video, change Parameters, warning note, face blur
2. Video, frame display. Normative values in Data table and impairment detection

3. Security

4. Store videos

5. Access based on separate user roles.
6. Screenshot videos for frames. Replace frames

7. Change settings: Change display and normative values
8. Video checker to validate video size, FPS and resolution

9. Practitioner Onboarding and billing
10. Data graphs

11. Educational materials, subdomain for clinic website