

Weekly Progress Report

교과목명	창직종합설계 프로젝트2	교과목번호	101812-5													
학점(설계)/시수	3학점/3시수(이론2/실기1)															
개설학과(학년)	컴퓨터공학전공(4학년)	담당교수	박준철 교수님													
1) 과제명	가제 : 거북목 경고(Take Nerd Tech Neck)															
2) 팀명(팀원)	B411194 정진우															
3) Last Week's Comment/Suggestion by Instructor (2021 년 09 월 23 일)																
<p>About Determination whether a turtle neck consists of only pictures and counts. How will you solve the case where the model can't recognize it as a tech neck even though it's a tech neck, and whether the model recognize it as a tech neck even though it's not a tech neck?</p> <p>The professor suggested counting system by recognizing the changing "VIDEO".</p>																
4) This Week's Team Meeting and Project Status Report																
4.1) Members	B411194 정진우	일시	장소													
4.2) Discussion/ Decisions Made	<p>In order to much accurately recognize the tech neck posture, I created two more classes on the previous model, and I inputtd 300 ~ 500 image data into each of the created classes, which are 'oonen class and 'bent' class. These additional classes made it had a better recognition rate.</p>															
4.3) Each Member's Mission and Work Done																
4.4) Project Progress Against Plan (Complete ● Progress ◐ Plan ○)																
week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
mission																
img recognition model	●															
posture classification	●															
counting function		◐														
log in system																
database for user data																
Alert (sound/ pop up)		●														
working on web		◐														
CSS Web Design																
test with various users																
(+)strechng guide VOD																
(+) game with streching																

5) Next Week's Work Plan

1. develop the model in order to change the values softly not to rise and fall sharply
(I think 'the class of tech neck posture' and 'the class of correct posture' are still ambiguous.)
2. log in system shortly (ID, PW, Duplicate ID check)
3. CSS web design to show the value of count (how many times the user have tech neck)

6) submitted date: 09 / 30 / 2021 (e.g. 3/30/2021)