Anton Kiselev

1. Participated in all class meetings during September
2. Defined ML algorithm for the app such as KNN (September less than an hour)
3. Developed KNN with euclidean distance (September 1-2 hours)
4. Tested KNN algorithm with random integer input ( September 1 hour)
5. Participated in writing SRS document (September 1-2 hours)
6. Participated in writing SDD document (September 1-2 hours)
7. Created software models, such as use case, DFD, and state chart (September 2-3 hours)
8. Provided descriptions for models in SRS and SDD (September 1 hour)
9. Defined several functional requirements (September 1 hour)
10. With provided paper from Chintan developed facial features extraction algorithm (September 1-2 hours)
11. Tested facial features extraction algorithm (September 1-2 hours)
12. Participated in all class meeting so far in October
13. Developed image uploading from pc process (October 2-3 hours)
14. Tested image uploading process (October 1 hour)
15. Developed golden ratio calculations (October 1 hour)
16. Tested golden ratio calculations (October 1 hour)
17. Developed app release 0.0.1 (October 5-6 hours)

17.1. Based on Chris’s app code, redone main screen

17.2. Connect image uploading with a facial features extraction algorithm

17.3. Connect ratio calculations with our dataset and store results

17.4. Connect extracted facial features results with ratio calculations algorithm

17.5. Conncet dataset ratios and user ratios with KNN algorithm

17.6. Display results of KNN on a scatter graph

1. Tested app release 0.0.1 (October 2 hours)