**CIE 425 project (Guidelines, report, and tasks)**

**Deadline 1/12 11:59 PM**

**4 days left**

We will work using Python because:

1- it’s preferable to use VScode to work in the same environment.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| person | Tasks | comments | DEADLINES | state |
| Khaled | File IO | We will get the list of all of the frames. | Sunday/WCS Thursday | done |
| Khaled | Choose reference frames and save them |  |  |  |
| Khaled | Read the documentation |  |  |  |
| Mostafa | Arithmetic code (CABAC) |  |  |  |
| Mostafa | Transformation and quantization and residual |  |  |  |
| Lebody | Motion compensation (vector field) | We need to agree |  |  |
| Abdelrahman | report |  |  |  |
|  | Collecting the code and integration (MUST make sure that it follows the H264 correctly) |  |  |  |
|  | Testing and error checking |  |  |  |

General Notes :

1. we should generalize our functions as much as we can so that it’s easier to modify and