**Successful rep count for knee bend exercise using Mediapipe**

* With the help of this algorithm the user can count their successful rep counts of the knee bend exercise.
* A the top left corner the box notifies the timer, that shows for how many seconds does the user bends its knee a successful rep count needs a hold of at least 8 seconds.
* Once the user bends their knee the timer starts and as soon as the timer hits 8 seconds the rep count increases by one.
* The successful rep count is notified in the top right corner.
* As a successful rep count needs 8 seconds of knee bent time the system shows an instruction “keep your knee bent” until the user has completed 8 seconds of time.
* As soon as the timer hits 8 seconds the instruction is removed from the screen and the user can unbend their knee.