## Final metrics for individual contribution

To get the individual contribution of each team member about the whole project we are going to take the past to percentages of the first and second delivery. With this percentage and a final percentage that comes from the third delivery we are going to get a total average so that we can know the individual contribution of each team member.

So first let's get the individual contribution of the third delivery. For this time we are going to look at the following criteria:

- Team meetings attendance
- Successfully complete the document or process in charge.
- Participate in the final video presentation.

Since the time for this delivery was very short and the products were also a few with only these three criteria we are going to get the individual contribution.

Starting with the team meetings in the two weeks we had three team meetings one with the professor and two only with the team. Here is the attendance record.

- Mauro 3/3
- Armando 3/3
- Esteman 3/3
- Jose Marcos 3/3
- Jose Manuel 3/3

We are going to take this based on ten so for now every team member has ten points.

Second in our video everyone is present presenting a part with his voice. For this we also get ten points.

Lastly for the documents and processes: We created a new way of having the usability testing and made our tests in this part there were two people in charge:

 Armando and Jose Manuel, every document was created and shared with the team. Since we were late by one day of what we defined we decided thath we would get 8/10

For the poster Mauro was in charge he created the visual evidence with all the information that as a team we generated he shared it with the team based on the contents and time of deliver it has a 8/10

The document report was created by Marcos and Esteban with information provided by all the team here they were late and needed a lot of assistance based on the contributed to the document they got:

• Esteban: 7/10

Jose Marcos: 8/10

With everyone of these scores we want to take the average and base it in 100% so with maths it goes like this.

Mauro	10	10	8	93%
Armando	10	10	8	93%
Jose Marcos	10	10	7	90%
Esteban	10	10	7	90%
Jose Manuel	10	10	8	93%

Now let's take these values and get the average with the past deliveries.

Mauro	83%	75%	93%	83%
Armando	100%	100%	93%	97%
Jose Marcos	100%	100%	90%	96%
Esteban	100%	83%	90%	91%

Jose Manuel 75% 100% 93% 89%	Jose Manuel	75%	100%	93%	89%
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As we can see even if not everyone got a 100% that would mean that they got everything correct without any failures, and everyone still got high scores. The points that were reduced were mainly because of not attending some meetings that in our metrics were valued really highly. Also in this final delivery with other classes and projects our documents got some points deducted mainly because of not being delivered in time.

So for the final contribution in the project based on 100 % it would look like this. These percentages were obtained by dividing the contribution in each delivery divided by every value on the table above that adds to 1375.

Mauro	18.2%
Armando	21.3%
Jose Marcos	21%
Esteban	19.8%
Jose Manuel	19.2%

Here we can see how much each team member contributed to the project through the semester.