## Universidad de las Américas Puebla



# Progressing in the Project PT 5

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Mobile App Development - LIS4012

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### Ximena:

I created 4 issues in the GitHub repository to have assigned tasks to each member, and I was able to close my own issue which focused on the development of the app's camera functionality. We're still not able to make the gallery buttons work correctly but this will be implemented next.

https://github.com/ximenavm7/fruit-lens-app/pull/4

### Alejandro González:

I am now focusing on implementing the 'fruits-quality-jhcct' model from Roboflow Universe (https://universe.roboflow.com/bingjun/fruits-quality-jhcct/model/1) into the Fruit-lens app and ensuring it works seamlessly with the camera functionality. I'm working on connecting the camera to the Roboflow API so that when a fruit image is captured, the model can analyze it and return the freshness results to display. My next steps include testing the model integration with the camera and ensuring the results are displayed correctly in the app.

### Humberto Zepeda:

Now that the camera functionality is working correctly, the gallery functionality should also work properly when interacting with its assigned button. My co-worker Ximena opened an issue in GitHub for me to work on this aspect of the app. The functionality now works, I just need to finish with the design of the button for it to be intuitive and visually appealing.