

Dear applicant,

To evaluate you and your skills we prepared this development task.  
We expect you to recreate the mechanic of a basketball game.

Please check the gif ("DunkBall.gif") inside of the "References" folder which shows an example for a well-done task.

You can find all 3d models which you need for your task inside of the shared "Resources" folder.

Only use the models which we provided in this folder for your project.

Explanation of controls:

We are moving our fingers to move the bouncing ball.

When we are swiping we throw the ball.

If we are close enough to the basket and we are swiping we will always throw inside of the hoop.

To get an even better idea of the controls, camera, sensitivity, etc. you should install the game to analyze it.

If you have an iOS device you can install the game with "TestFlight" by using this link: [Link](#).

If you have an Android device please use this link to download the game from our google drive: [Link](#).

Submission details:

We don't set any date limits for the delivery but it is also in your interest to speed up the process. As soon as we get your task we can start the evaluation process on our side.

Please send the results of your task in the following structure and format:

1. Make one parent folder with your name "name-surname".
2. Inside of this folder, we expect to get three files:
  - a. An APK file so we can play your game.
  - b. A 2 minutes video of your game played on mobile.
  - c. A document as a .txt file with the name "time" where you write in English how much time you spent on your task. (One sentence is enough)
3. Convert the folder into a .zip file and send it to [task@lecten.com](mailto:task@lecten.com).

If there are any questions please feel free to contact us at [help@lecten.com](mailto:help@lecten.com).

Have fun and good luck!

Lecten Management