

Frontend Problem Statement

There is an use case where a ball is dropped at certain height h_1 to a fixed horizontal plane and then the ball bounces back at height h_2 and drops at height h_3 and so on till the height becomes 0. You have to develop a web application which will plot a graph between all the heights and time and display total number of bounce, where coefficient of restitution value can be changed via slider.

Please refer image for more information

