

# MANARAT INTERNATIONAL UNIVERSITY

*Project Proposal for software development*

Course: Software Development

Course\_Code: CSE 312

Project name: Unit converter

Team\_Name: Team-07

Github: [Click here](#)

## **Team-Mates-**

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## Project Description

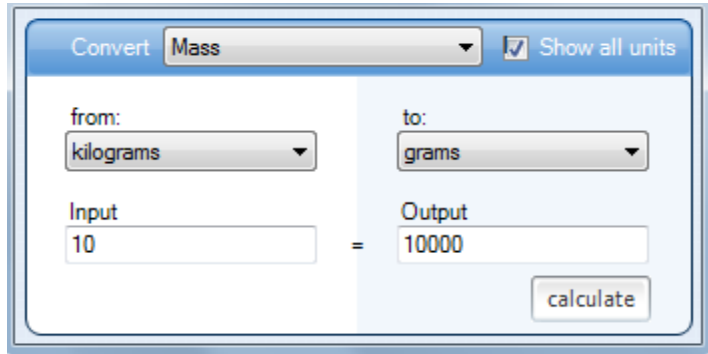
Programming Language: Java

Platform: PC

Features:

We are trying to build an app, where you can convert any unit. Such like Kg-to-Pound, Meter-to-Inch, Litre-Cm<sup>3</sup>, etc .

Maybe you can find more apps like this, but we are trying to give some extra feature.



The screenshot shows a Java Swing window titled "Convert Mass". At the top, there is a "Convert" button and a dropdown menu currently set to "Mass". To the right of the dropdown is a checked checkbox labeled "Show all units". Below this, the window is divided into two columns. The left column has a "from:" label above a dropdown menu showing "kilograms". Below that is an "Input" label above a text field containing the number "10". The right column has a "to:" label above a dropdown menu showing "grams". Below that is an "Output" label above a text field containing the number "10000". An equals sign "=" is positioned between the input and output fields. At the bottom right of the window is a "calculate" button.

Contribution:

1. Abida: Design the app, set the math terms, Help to write code.
2. Sadia: Write the code, make it simple and easy .