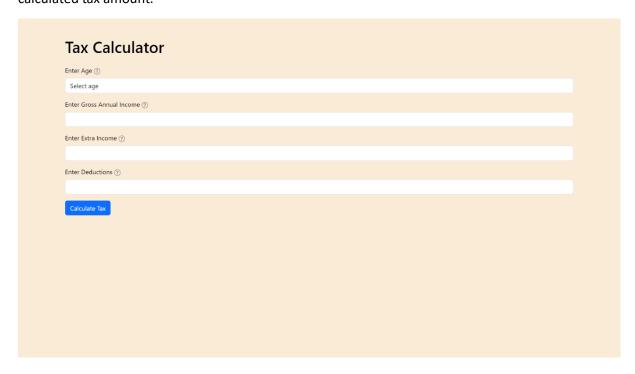
#### **Tax Calculator Website**

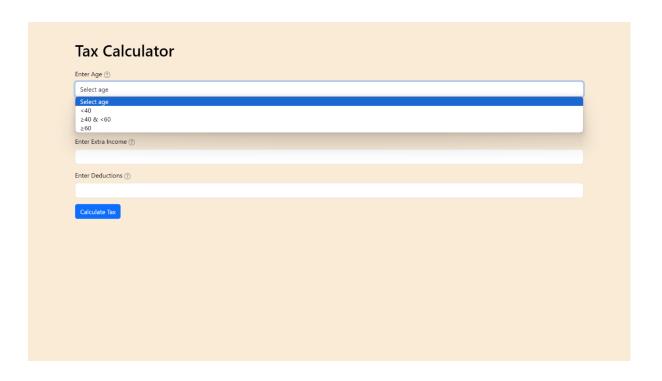
Welcome to the Tax Calculator website. This web application allows users to calculate their income tax based on their age, gross annual income, and deductions. Here's how to operate the website:

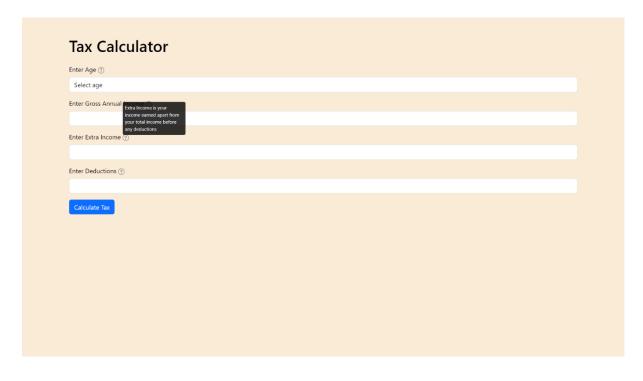
### **Getting Started**

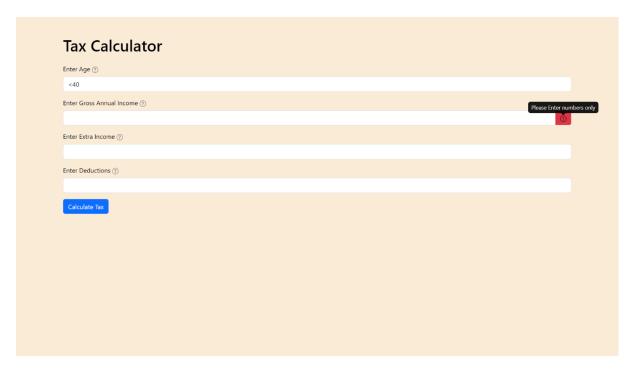
To use the Tax Calculator website, follow these steps:

- 1. **Access the Website**: Open your web browser and navigate to the URL where the Tax Calculator website is hosted.
- 2. **Input Age**: Select your age range from the dropdown menu provided. The age ranges are:
  - **<40**: Less than 40 years old.
  - ≥40 & <60: Between 40 and 59 years old (inclusive).
  - ≥60: 60 years old or older.
- 3. **Input Income**: Enter your gross annual income in Lakhs in the "Income" field. For example, if your gross annual income is 40 Lakhs, enter "40" in the input field.
- 4. Input Extra Income: If applicable, enter any extra income in Lakhs in the "Extra Income" field.
- 5. Input Deductions: If applicable, enter any deductions in Lakhs in the "Deductions" field.
- 6. **Submit Calculation**: Click on the "Calculate Tax" button to perform the tax calculation based on the provided inputs.
- 7. **View Result**: After clicking the "Calculate Tax" button, a modal will appear displaying the calculated tax amount.





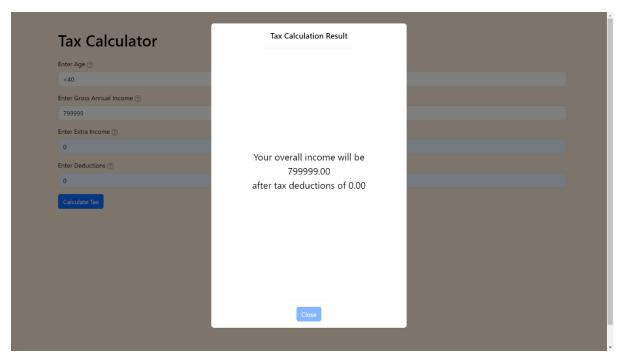




# **Edge Cases and Error Handling**

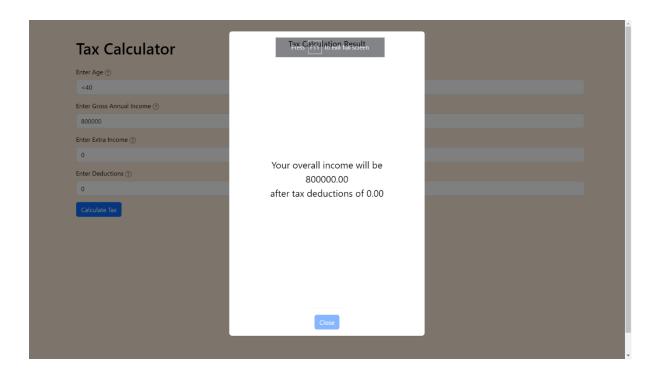
• Test with income just below 8 Lakhs (e.g., 7,999,999 INR) to ensure no tax is applied.





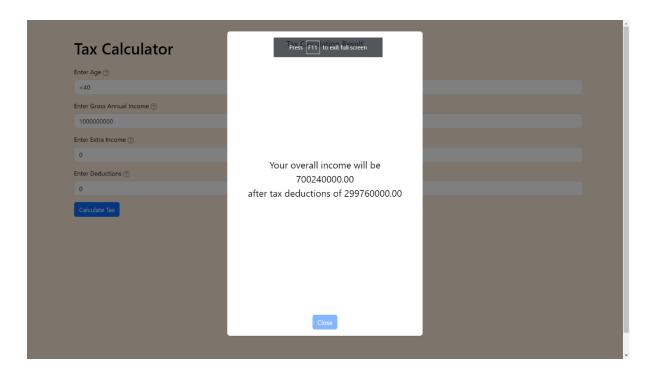
• Test with income just above 8 Lakhs (e.g., 8,000,001 INR) to ensure tax is applied correctly.



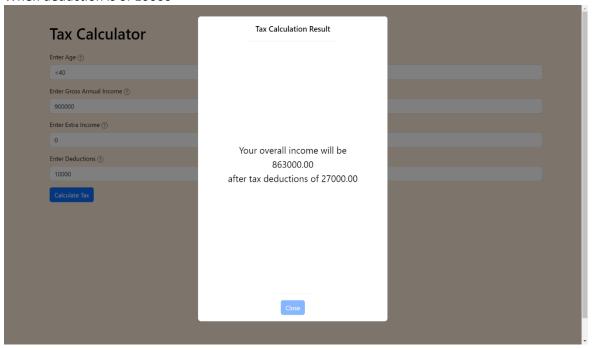


 Test with a very high income (e.g., 1 billion INR) to ensure the tax calculation handles large numbers without errors.

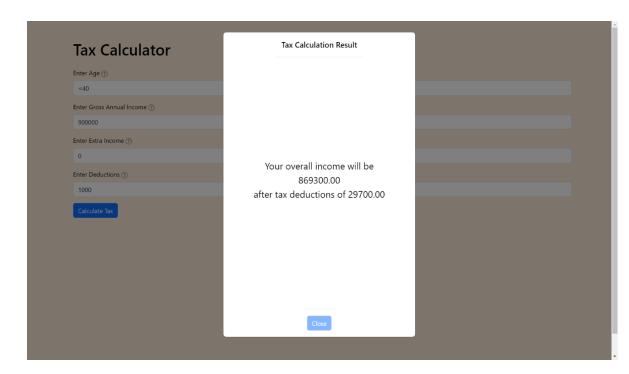




- Test with various deduction amounts (e.g., 0 INR, 1,000 INR, 10,000 INR) to ensure the tax calculation adjusts correctly based on deductions.
  - 1. When deduction is of 10000



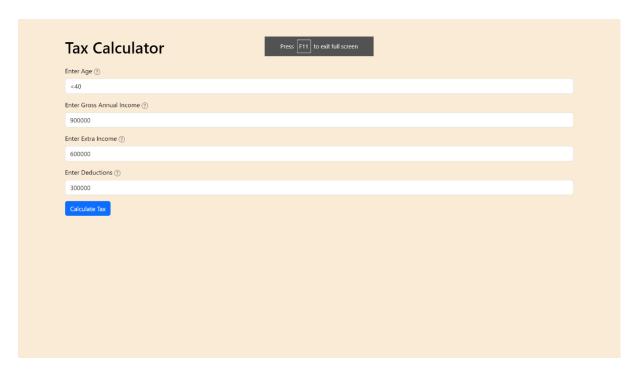
2. When deduction is of 1000

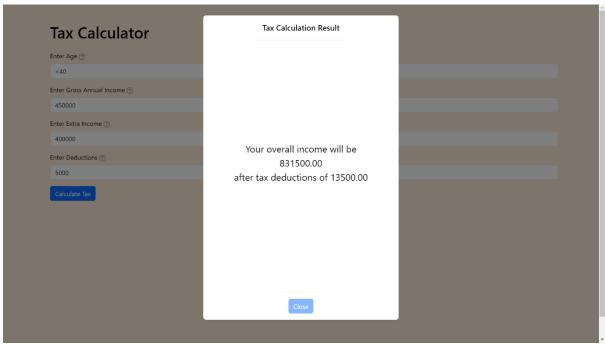


3. When deduction is of 0

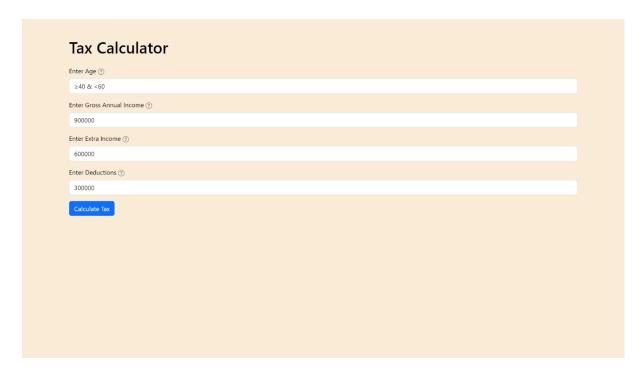


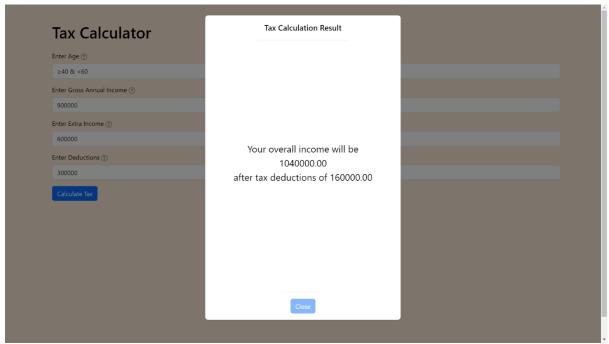
When age is less than 40



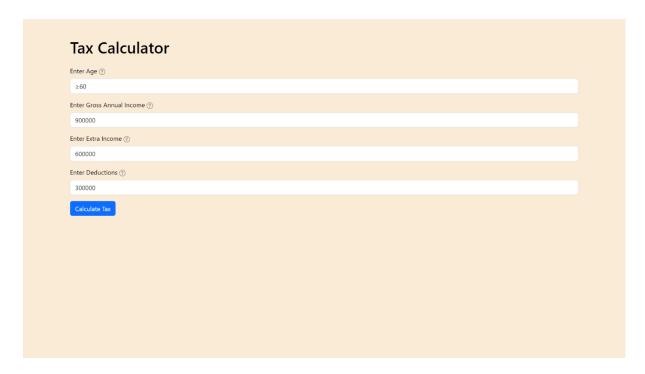


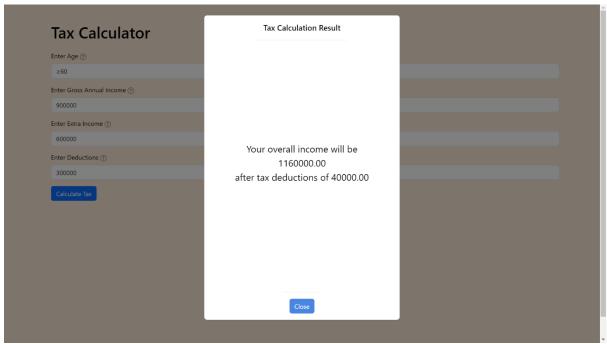
• When age is greater than 40 and greater than 60



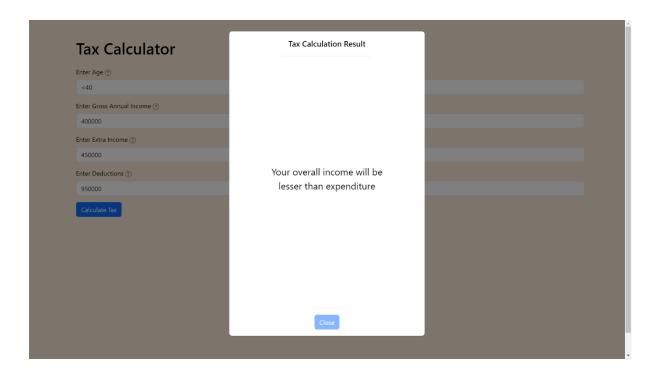


• When age is greater than 60

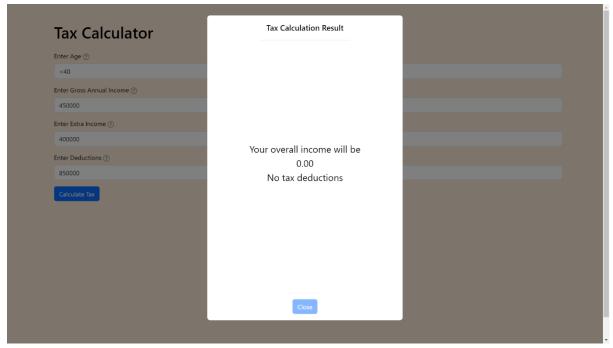


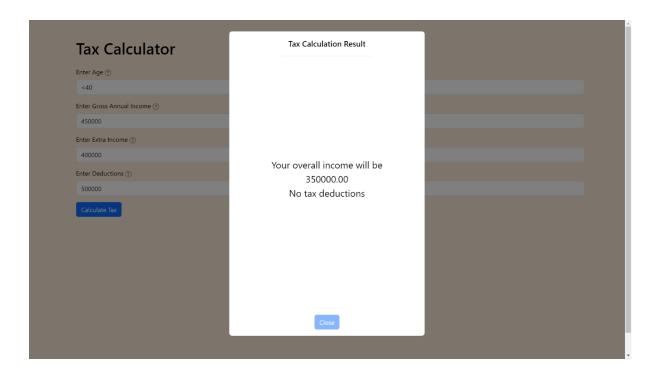


If expenditure is more than overall income

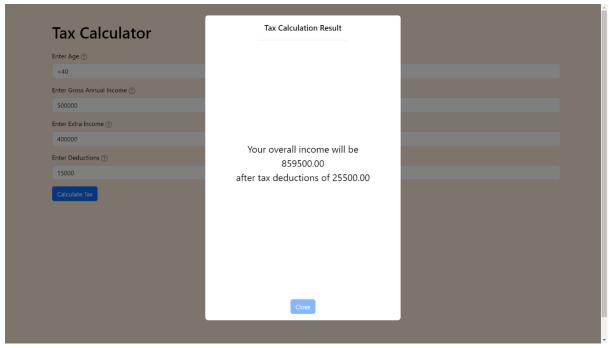


• When the overall income is lesser than 800000.



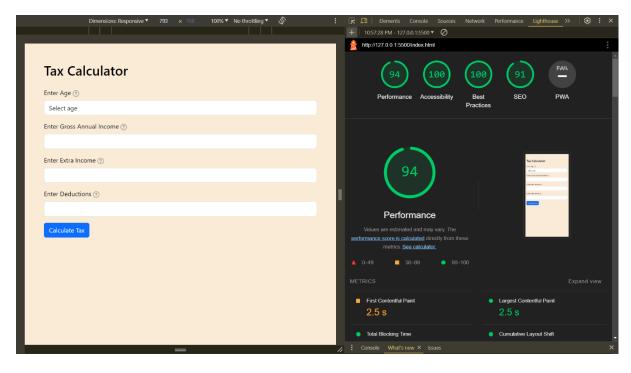


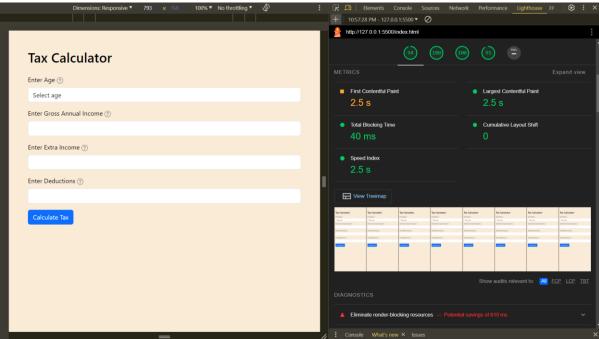
• When there is tax deduction



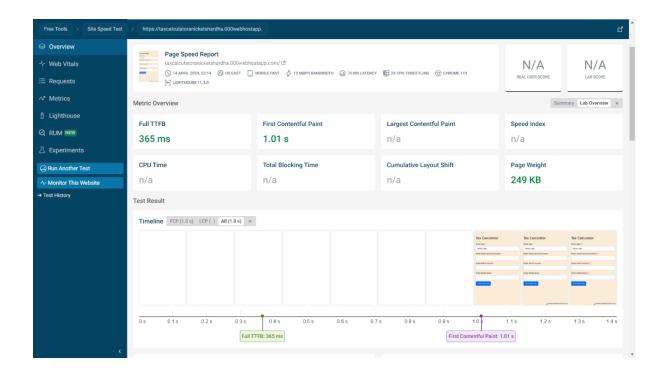
## **Testing of Website**

• Lighthouse test





Other testing



### **Additional Notes**

• This website is designed for educational and informational purposes. Please consult a tax professional for accurate tax advice and calculations.

Thank you for using the Tax Calculator website! I hope it helps you with your tax planning and calculations.