

R LAB QUESTIONS

- 1. Create a xlsx file that has census details of Coimbatore city. The fields are name, address, age, working/non-working, literacy status, vaccination status, Occupation.**
- 2. Read data into R as a dataframe**
- 3. Determine the male population in the city.**
- 4. Determine the female population in the city.**
- 5. Determine the total population who are eligible to vote.**
- 6. What are the occupations between the ages of 25 to 50?**
- 7. How many of the city's population above 18 are unvaccinated ?**
- 8. Determine the female literacy rate and male literacy rate of the city.**
- 9. Create a JSON file with hospital data set with room_no, name_of_patients_admitted, gender, age, ailment, doctor.**
- 10. Read the json file and convert to data frame**
- 11. Now list all female patients admitted.**
- 12. List all the pediatric patients admitted**
- 13. List the Covid Patients**
- 14. List the names of kids with Covid.**
- 15. List patients under doctor Patel**
- 16. Find out the name of patient in Room 101.**