

**NAME - AYUSH KUMAR**

**SUBJECT - Software Tools and Technology**

**SEMESTER - II**

**REG.NO - 243002410638**

**ROLL.NO - 30084324016**

**PROGRAM - BSC IT (DATA SCIENCE)**

- **Q5. Create a LaTeX document that contains the following table with proper labels.**

Table 1: Student Marks Table

S.No	USN	StudentName	Marks		
			Subject1	Subject2	Subject3
1	4XX22XX001	Name1	89	60	90
2	4XX22XX002	Name2	78	45	98
3	4XX22XX003	Name3	67	55	59

Code:

Code EditorVisual Editor

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Recompile

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Editing

→←

1\documentclass{article}

2\usepackage{multirow}

3\usepackage{booktabs}

4

5\begin{document}

6

7\begin{table}[h!]

8\centering

9\caption{Student Marks Table}

10\begin{tabular}{|c|c|c|c|c|c|}

11\hline

12\textbf{S.No} & \textbf{USN} & & \textbf{StudentName} & \multicolumn{3}{c}{\textbf{Marks}}

13\textbf{Marks} & \textbf{Subject1} & \textbf{Subject2} & \textbf{Subject3}

14\cline{4-6}

15& & \textbf{Subject1} & \textbf{Subject2} & \textbf{Subject3}

16\hline

171 & 4XX22XX001 & Name1 & 89 & 60 & 90

18\hline

192 & 4XX22XX002 & Name2 & 78 & 45 & 98

20\hline

213 & 4XX22XX003 & Name3 & 67 & 55 & 59

22\hline

23\end{tabular}

24\label{tab:studentmarks}

25\end{table}

26\end{document}

27

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Ourput :

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