

Part B            20 marks

Answer the following using pyspark with respect to FIFA 2023.csv dataset.

- a. Add column 'Group' and populate the values based on countries    10 marks
- b. Add column 'Total Goals' representing total goals scored in the match    2 marks
- c. Find out total goals scored in every group.                            2 marks
- d. Which country committed more fouls during group stage matches?    2 marks
- e. Which team got more Yellow cards in a match? Who was the opponent? 2 marks
- f. Which team/s scored more goals in group stages?    2 marks