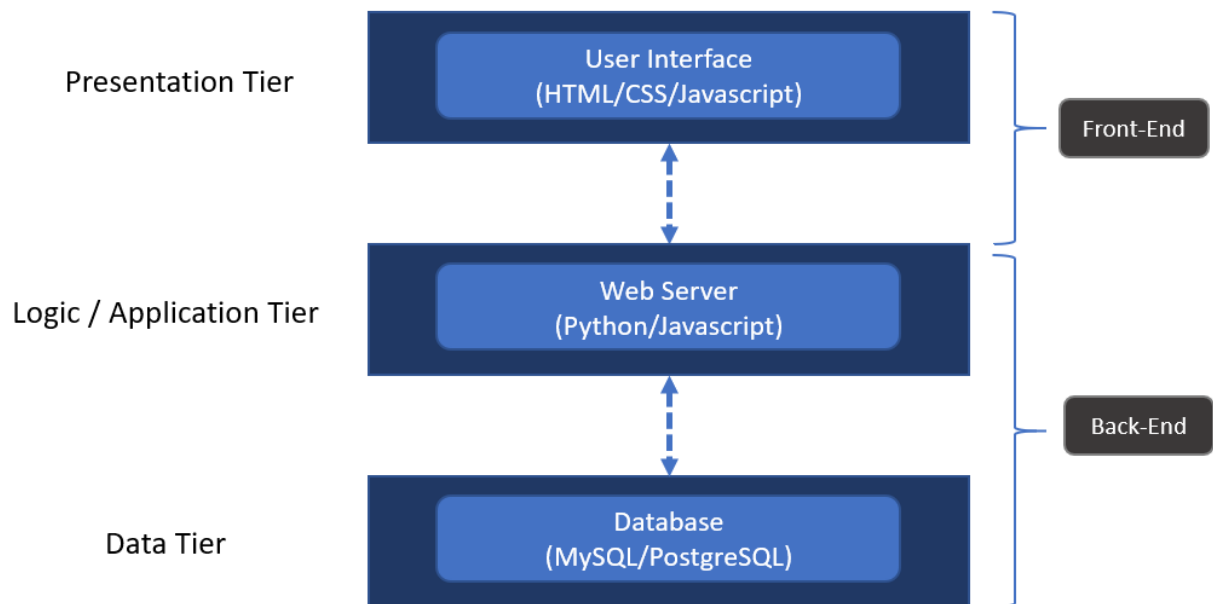We propose an Architecture below for the given requirements in the assignment :

Advantages and Disadvantages of Multi-Tier Architectures

ADVANTAGES	DISADVANTAGES
• Scalability	• Increase in Effort
• Data Integrity	• Increase in Complexity
• Reusability	
• Reduced Distribution	
• Improved Security	
• Improved Availability	