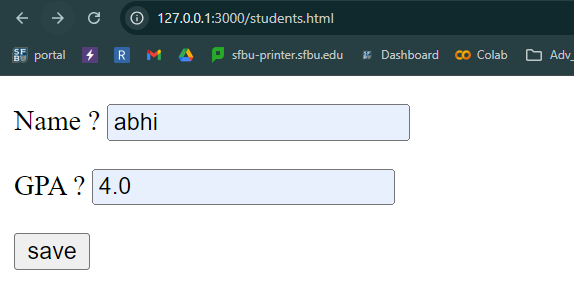
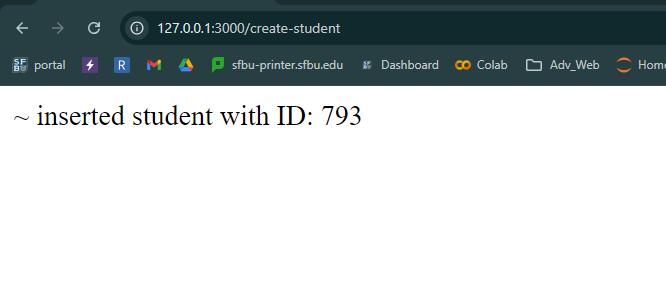
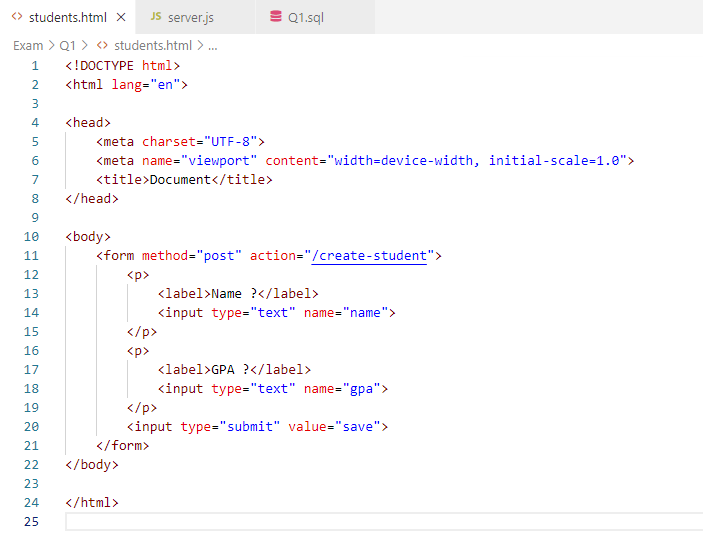
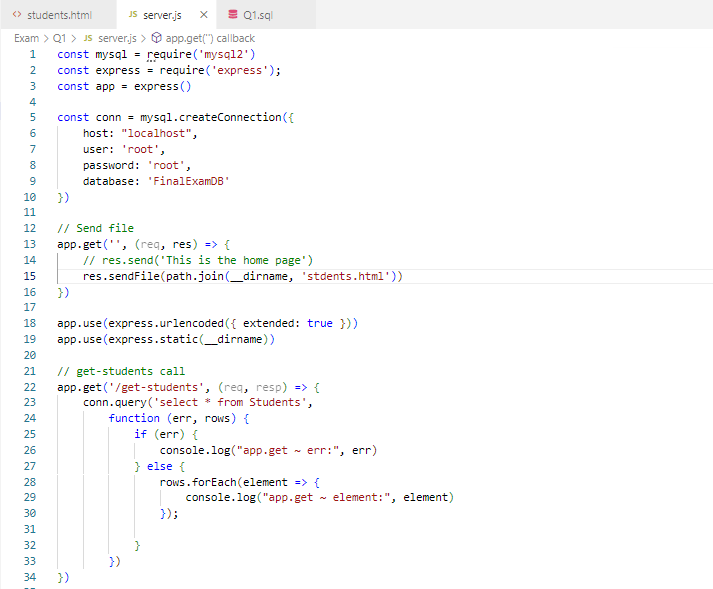
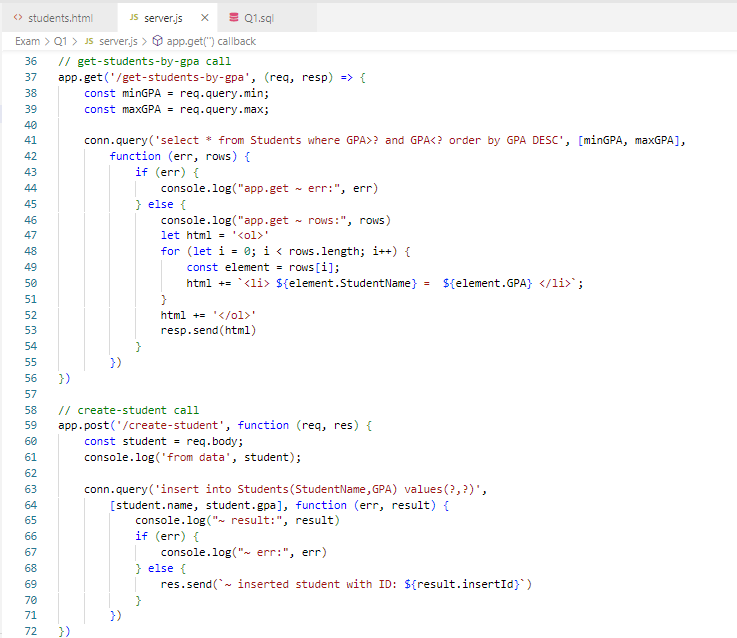
**Q1.  
  
Output:**

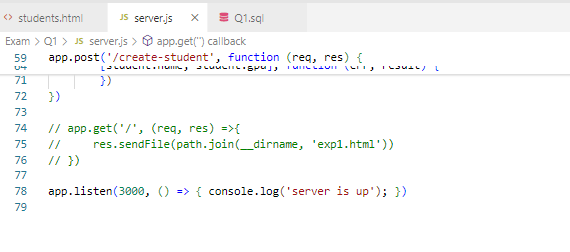




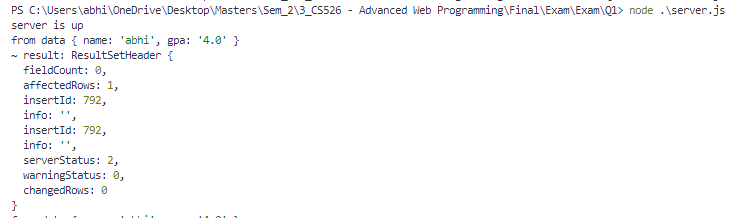
**Code:**





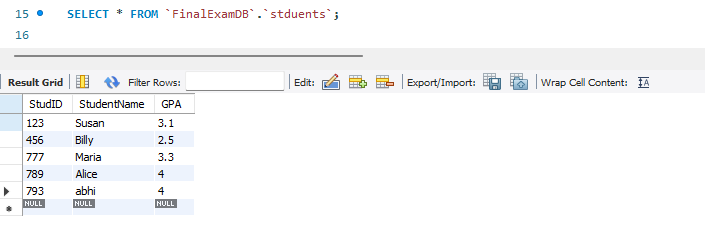


**Terminal:**



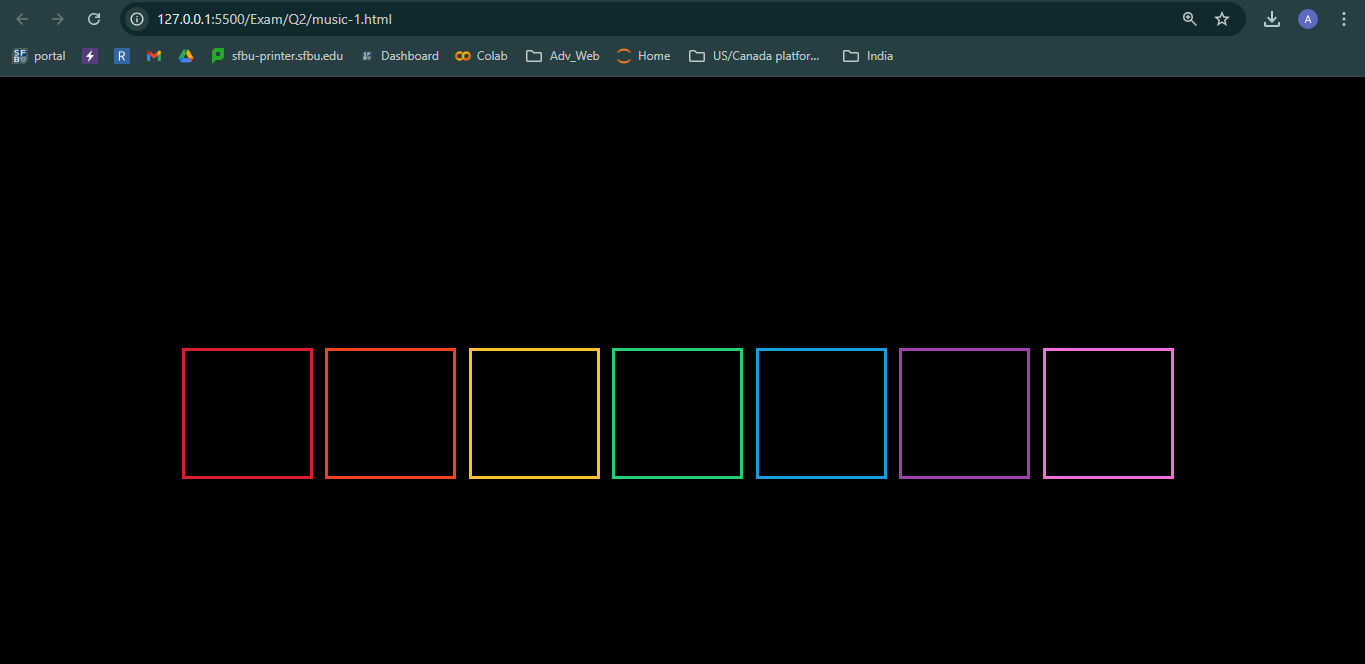
**Database:**



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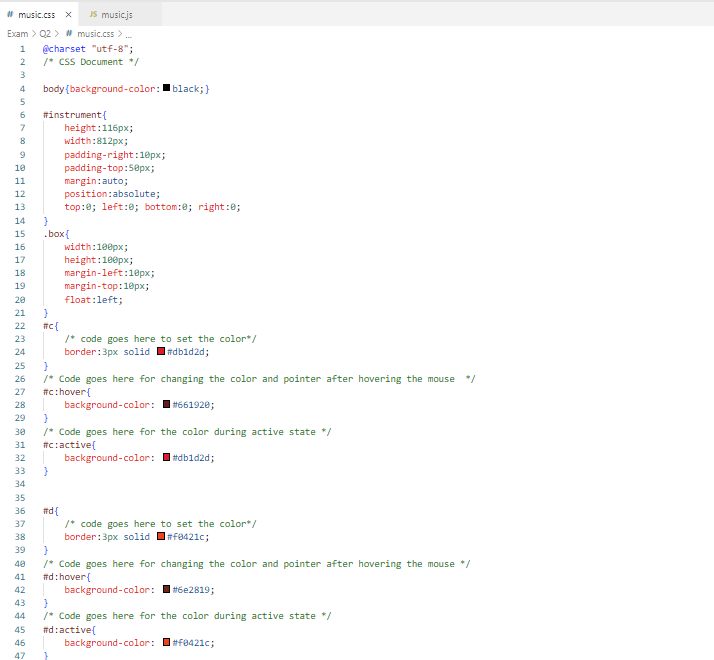
**Q2.**

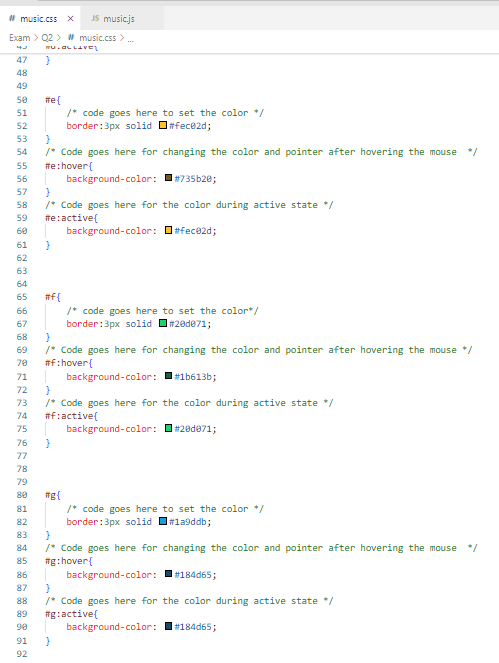
**Output:**

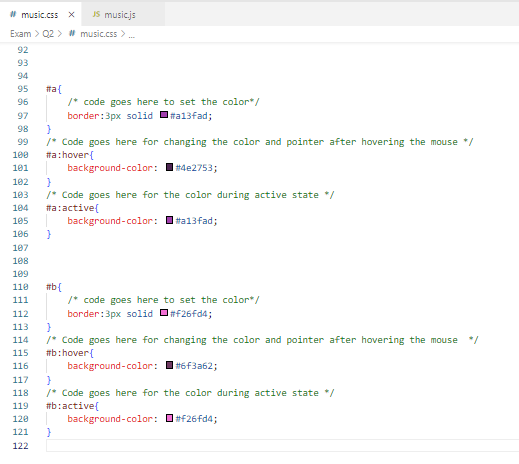
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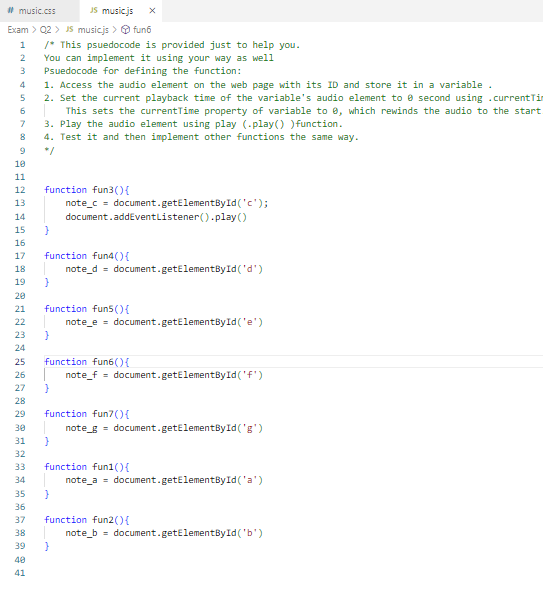
**Code:**

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