**Asp.net MVC core Basic Test**

1. What flag should be added to the command to create models in **Models** folder?
2. What flag should be added to the command to create context file in **Data** folder?
3. What do you understand by helper methods? Name a few helper methods.
4. Which helper method shows the name of the property or the name used in the display attribute of the property?
5. What is display attribute of a property?
6. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_ interface is used to iterate a given object in C#. It contains a method called GetEnumerator. The method allows read-only access to the collection.
7. What is the difference between @model and Model??
8. Assuming you have context, variable named as **con** it has 3 Tables

Student, Batch and Faculty

1. Which command can be used to fetch all data from faculty table?
2. Which command can be used to update data in batch table?
3. Which command can be used to add data in Student table?
4. Which command can be used to get data of faculties whose qualifications is MBA?
5. Which command can be used to get data of students whose age is greater than 18 and city is “KARACHI”?
6. Difference between **ToListAsync()** and **ToList()**?
7. How to declare an action method as **post**?
8. What is **ValidateAntiForgeryToken**? Explain in details?
9. What values can be provided to **asp-validation-summary** attribute, explain in details,
10. Which HTML helper is used to connect an input field to a model property?
11. Out of 4 CRUD operations how many CRUD operations requires **SaveChangesAsync()** query, also mention the name of CRUD operations and explain why?
12. What is the purpose of using Bind in action method?
13. What is the difference between **return RedirectToAction** and **return View()**
14. Which method to use if you want to find data against id.
15. Difference between **@model proj\_name.Models.table\_class** and **@model IEnumerable<proj\_name.Models.table\_class** **>**
16. Using which namespace, you can use **async** methods?
17. What is the difference between **FirstOrDefaultAsync** and **Any** and **FindAsync?** Also write down return type of each of the following.
18. What do you pass as argument in remove methods?? Data or Id?
19. What is ConcurrencyException? Where can you use it?
20. What does **Nameof** method do?
21. What do you understand by the concept of lambda expression? Where can you use it in ASP.NET crud?
22. How many action methods are created for each of the CRUDD operations, explain in details? [C: Create, R: Read, U: Update, D: Delete, D: Detail]