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CS 4318

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JWheels Dealership In-depth Timeline

1. Tables introduction - [**00:00:16:01 - 00:23:09:20**]

2. Selecting "jwheelsdealershipdb" – [**00:23:09:20 - 00:23:43:20**]

3. Using insert command in Customers entity – [**00:23:43:20 - 00:27:37:34**]

4. Using insert command in Sales Entity – [**00:27:37:34 - 00:29:50:43**]

5. Using insert command in Sales Employees Entity – [**00:29:50:43 - 00:32:12:36**]

6. Using insert command in Dealer Vehicles Entity – [**00:32:12:36 - 00:34:24:13**]

7. Using insert command on Dealership entity – [**00:34:24:13 - 00:35:35:52**]

8. Using join command for the Sales Department – [**00:35:35:52 - 00:39:49:30**]

9. Using the insert command for the Service Customer Entity – [**00:39:49:30 - 00:42:17:12**]

10. Using the insert command for the Service Employees Entity – [**00:42:17:12 - 00:44:13:47**]

11. Using the insert command for the Service Invoice entity – [**00:44:13:47 - 00:46:21:11**]

12. Using the join command for the Service Department – [**00:46:21:11 - 00:48:54:57**]

13. Using the join command for Customers Entity from Sales Department – [**00:48:54:57 - 00:51:58:24**]

14. Using aggregate commands for Customer Entity from Sales Department – [**00:51:58:24 - 00:54:31:49**]

15. Using aggregate commands for Sales Entity (Invoice Entity) – [**00:54:31:49 - 00:57:20:52**]

16. Using join command for Dealer Vehicles Entity – [**00:57:20:52 - 00:59:01:52**]

17. Using aggregate command for Dealer Vehicles entity – [**00:59:01:52 - 01:04:01:15**]

18. Using join command for Sales Entity – [**01:04:01:15 - 01:06:23:18**]

19. Using the aggregate command for the Sales entity from the Sales Department – [**01:06:23:18 - 01:09:01:43**]

20. Using join command for Service Customer entity – [**01:09:01:43 - 01:11:46:28**]

21. Using aggregate command for the Service Customer entity – [**01:11:46:28 - 01:13:44:11**]

22. Using join command for the Service Employees entity – [**01:13:44:11 - 01:15:54:33**]

23. Using aggregate commands for the Service Employee entity – [**01:15:54:33 - 01:18:24:21**]

24. Using the join command for the Service Sales (Service Invoice) entity – [**01:18:24:21 - 01:19:55:25**]

25. Using aggregate commands for the Service Sales (Service Invoice) entity – [**01:19:55:25 - 01:29:08:21**]

26. Using aggregate commands and more join commands for the Dealership Entity **[01:28:57:50 - 01:30:59:38]**

Basic Timeline

1. Tables Introduction – [**00:00:16:01 - 00:23:09:20**]

2. Selecting "jwheelsdealershipdb" – [**00:23:09:20 - 00:23:43:21**]

3. Using insert command for Sales Department – [**00:23:43:21 - 00:35:35:40**]

4. Using join command for different entities in Sales Department – [**00:35:35:40 - 00:39:48:52**]

5. Using insert command for Service Department – [**00:39:48:52 - 00:46:20:58**]

6. Using join command for different entities in Service Department – [**00:46:20:58 - 00:51:58:15**]

7. Using aggregate commands and more join commands for the Sales Department – [**00:51:58:15 - 01:09:01:07**]

8. Using aggregate commands and more join commands for the Service Department – [**01:09:01:07 - 01:29:11:37**]

9. Using aggregate commands and more join commands for the Dealership Entity **[01:28:57:50 - 01:30:59:38]**

# **Video Links**

**Google Drive:**

<https://drive.google.com/file/d/1nImgQ7Yz7c-ashvd7jSTXH4FdGJmMWuQ/view?usp=share_link>

**One Drive:**

<https://1drv.ms/v/s!AsJmZPxfinREnA9pf-S8A1dY2GMI?e=1fAGMA>