Context:
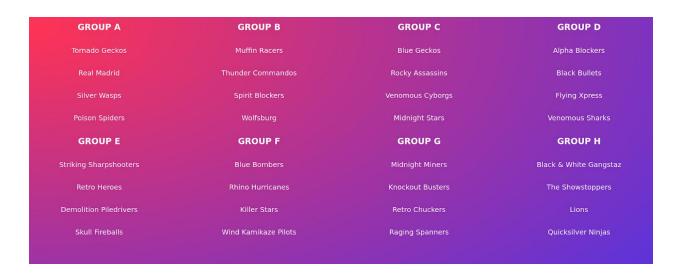
In the Ustraa Champions League, the group stage comprises 32 cricket clubs. This year, the following teams have qualified:

● Club (State)
1. Rhino Hurricanes (Uttar Pradesh)
2. Midnight Stars (J&K)
3. Rocky Assassins (Delhi)
4. Striking Sharpshooters (Delhi)
5. Skull Fireballs (Goa)
6. Blue Bombers (Haryana)
7. Blue Geckos (Madhya Pradesh)
8. Midnight Miners (Uttar Pradesh)
9. Spirit Blockers (Andra Pradesh)
10. Wind Kamikaze Pilots (Kerala)
11. Retro Chuckers (Uttarakhand)
12. Venomous Cyborgs (West Bengal)
13. Quicksilver Ninjas (Sikkim)
14. Alpha Blockers (Rajasthan)
15. Retro Heroes (Haryana)
16. Lions (Punjab)
17. Raging Spanners (Himachal Pradesh)
18. Poison Spiders (Odisha)
19. Black Bullets (Uttar Pradesh)
20. Thunder Commandos (Uttar Pradesh)
21. Venomous Sharks (Haryana)
22. Killer Stars (Nagaland)
23. Tornado Geckos (Punjab)
24. Knockout Busters (Madhya Pradesh)
25. Muffin Racers (Maharashtra)
26. Real Madrid (Delhi)
27. Demolition Piledrivers (Rajasthan)
28. Flying Xpress (Delhi)
29. Silver Wasps (Uttarakhand)
30. The Showstoppers (Delhi)
31. Wolfsburg (Haryana)
32. Black & White Gangstaz (Andra Pradesh)

Problem Statement

Our goal is to create a program / website application which randomly generates 8 groups with 4 teams each.

For e.g., this year's group stage looks like this:

GROUP A	GROUP B	GROUP C	GROUP D
Tornado Geckos	Muffin Racers	Blue Geckos	Alpha Blockers
Real Madrid	Thunder Commandos	Rocky Assassins	Black Bullets
Silver Wasps	Spirit Blockers	Venomous Cyborgs	Flying Xpress
Poison Spiders	Wolfsburg	Midnight Stars	Venomous Sharks
GROUP E	**GROUP F**	**GROUP G**	**GROUP H**
Striking Sharpshooters	Blue Bombers	Midnight Miners	Black & White Gangstaz
Retro Heroes	Rhino Hurricanes	Knockout Busters	The Showstoppers
Demolition Piledrivers	Killer Stars	Retro Chuckers	Lions
Skull Fireballs	Wind Kamikaze Pilots	Raging Spanners	Quicksilver Ninjas

Rules and Instructions

- Use the list of teams given on Page 1.
- Group names will be "Group A", "Group B", "Group C" and so on.
- A group cannot have more than one team from the same state.
- The teams marked in red are last year super eight qualifiers. The first team of every group must be a last year super eight qualifiers.
- The program should be able to generate a fresh new list each time it is run.
- The program should output a list of teams under each group title.
- There should be a functionality to save the results in the database.
- PHP/Python should be used. You should use mySQL/postgres database.
- Create and send a ZIP file of your project, with instructions to execute, if any.

All the Best