Sprint 4 Check-In

Overall Suggestions:

1. I'd like to build a sort of Mission Control Panel where i can know what the progress is and where we are at without having to ask for it at all times. I have added a file that says Mission Control Panel PRD Draft. Could Tom Brady and Florentino Perez look into this, scope it out, adapt it and plan this please
    2. Can we have a Claude MD file at the root of the repo, just to have an additional binding document. I have added it in the local folder, check it out please. I have drafted a Claude Markdown File Draft please refer and adapt it please
    3. Can we generate relevant pre-commit hooks whenever required or necessary
    4. Lets follow this naming convention please for documents: documentname_MMDDYY_v* (* being version number). This would tell me what version of which document and the date too
    5. Lets also maintain a library sort of thing, like a directory source if possible with hyperlinks also.

Analysis:

1. Baselines vs Tags Document:
        1. We will need to add detailed descriptions and definitions for Role Tags
    2. Batter Entry Point Audit Report:
        1. There may be cases where top-order batters consistently come into bat at overs 6,7 too. If the data suggests 1-5 overs, we can stick with it but have a look too
    3. Player ID Audit Report:
        1. We need to build a foolproof system to avoid such a trivial thing
    4. EDA for Thresholds Document:
        1. Have these already been implemented?

Data:

1. Are we using the processed, manifests folders consistently?
    2. IPL 2026 Squads:
        1. Can we highlight who the captain is for these teams please?

Documents:

1. Is the Kanban.md document still relevant? I wanted this to be regularly updated but seems like it hasnt been. Can we archive this?

2. Can we create nice little subfolders for this, keeping all sprint files in one, product files in one and likewise

Notebooks:

1. Can we also have an offline version of this if possible or something that is user-facing?
    2. Also list down some nice and simple queries and how to go about using the notebook in the readme file

Reviews:

1. Please create subfolders and arrange them appropriately

Stat Packs:

1. Can we create team wise folders please? We will try to scale this in the future

Outputs:

1. Make sure all tags and clustering for the years 2023 are mentioned in other standard outputs and stat packs please
    2. Depth Charts:
        1. Try to fit in four overseas as much as possible
        2. Identify correctly who the captain is and wicketkeeper too. Ask Founder if needed
        3. In depth charts, i want to show players in rows and player roles/positions in the columns like how ESPN does it with NFL
        4. If a batter is the first choice in one role, dont keep as the first choice in the other one too. Max 2 roles for each player only
        5. Wicketkeepers can be openers or top-order too. Quinton de Kock for example isnt showing up in the openers section.
        6. Apart from json files for these depth charts, i want them to be shown visually also like how ESPN does it for NFL and NBA and those files to be placed in the stat pack folders please
    3. Predicted XII:
        1. For players who dont have data or even enough IPL data, please use their recent non IPL form since the last 2-3 years as a proxy.
        2. Try to fit in players based on their usual entry points (we already have that analysis)
        3. CSK: Brevis is classified as a finisher, he is a middle order batter. Noor Ahmad is missing, he is a really good player too
        4. Identify captains correctly
        5. Try fit in four overseas at most times please

6. Dont add in variety in batting (LHB/RHB) and bowling (left arm pace/spin etc) just for the sake of it. Competency beats on-paper variety
7. DC: Axar Patel is the captain, he can't be an impact player.
8. KKR: Finn Allen's usual entry points are in the first or second over. He might not have IPL specific data so use non-IPL data since 2023 as proxy please
9. LSG: Digvesh Rathi is a leg spinner, not a keeper. This is a huge error.
10. Also in all these predicted XII files, add scope for founder to overwrite and shuffle around pieces
11. Mention which players are on the bench as well
12. Like Depth Charts, generate visually appealing files to show predicted XIIs and appropriate information and save them in the statpacks folder

4. Matchups
   1. Is there a batter entry point by position also available? If not then look into it please and use them
   2. is there an analysis where bowlers overs are analysed? i.e when bowlers bowl their overs and based on that we can analyse what type of bowlers they are. see where they usually bowl their first over, second over third over etc