HUNAR INTERN

Forge your ambition

INTERNSHIP PROGRAM

POWER BI

POWER BI

INTERNSHIP

hunarintern@gmail.com

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CERTIFIED ISO 9001:2015 COMPANY

सत्यमेव जयते

MSME

MICRO, SMALL & MEDIUM ENTERPRISES

सूक्ष्म, लघु एवं मध्यम उद्यम

DISCOVER A TRANSFORMATIVE INTERNSHIP EXPERIENCE WITH HUNAR INTERN

ABOUT US

FORGE YOUR AMBITION

We believe in empowering our team and interns to contribute ideas that shape our collective success. Our program goes beyond traditional learning, offering mentorship, hands-on projects, and exposure to industry leaders. Join us, and turn your potential into expertise.

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DURING YOUR INTERNSHIP TENURE,

IT IS IMPORTANT TO KEEP IN MIND THE FOLLOWING POINTS

1 Enhance Your Professional Presence

- Update your LinkedIn profile.
- Share achievements such as your offer letter or internship completion certificate.
- Mention and tag Hunar Intern Company in your posts.
- Use hashtags like #HunarIntern, #HunarTech, #HunarCompany to showcase your affiliation.

2 Maintain Academic Integrity

- Respect intellectual property.
- Avoid plagiarism and copying code.
- Understand that violations can lead to the termination of your internship and subsequent restriction from future opportunities with us.

3 Demonstrate Your Work

- Share a video showcasing the completion of your tasks on LinkedIn.
- Tag Hunar Intern Company in your post.
- Use relevant hashtags like #HunarIntern,#HunarTech,#Hunar Company to engage with our community.

4 Engage with the Community

- Participate in company events and activities.
- Connect with fellow interns and colleagues.
- Join and contribute to discussions on company forums and social media Groups

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SUBMISSION

- Create a new GitHub repository with the name Hunar Intern and upload your task on it.
- Create a professional video showcasing your internship projects and Achievements
- Host the video on LinkedIn to provide proof of your work and establish credibility among your peers. Consider tagging hunar intern in your posts to ensure they are notified of your work.
- A SUBMISSION FORM will be shared later. Till then please continue your task and make a separate file of each level.
- When posting the video on LinkedIn, include the following hashtags to maximize visibility and engagement: #hunarintern #hunarTech. Additionally, depending on your Internship Domain

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POWER BI TASK LIST

Welcome to Our POWER BI Internship Program!

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IPL Score Data Analysis

TASK: 1

LEVEL:Easy

DESCRIPTION

Create a dashboard to analyze IPL (Indian Premier League) score data from 2008 to 2019 using Power BI. This task will challenge your data analysis and visualization skills by requiring you to create comprehensive and insightful dashboards for analyzing complex cricket match data.

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REQUIREMENTS

Proficiency in data analysis and visualization using Power BI

Understanding of cricket statistics and metrics.

Ability to clean and transform raw data for analysis.

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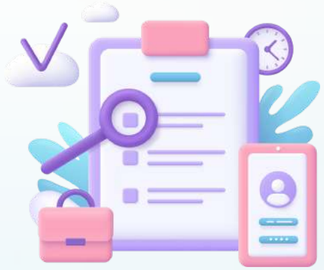
STEPS TO FOLLOW



1

Data Collection and Preparation:

Collect IPL score data from 2008 to 2019 from reliable sources(e.g. Kaggle).

Data Cleaning: Ensure the data is accurate and consistent by handling missing values, removing duplicates, and correcting any inconsistencies.

Data Transformation: Normalize the data and ensure appropriate data types for analysis (e.g., dates, numerical values).

2

Create a dashboard:

- Overall summary of IPL seasons, key metrics like total runs,wickets, and match outcomes.
- Match View: Detailed view of individual matches, including scores, player performances, and key moments.
- Player Analysis: Performance metrics for individual players across seasons, including runs, strike rates, and wickets.
- Team Analysis: Performance metrics for teams, including win/loss ratios, scores by venue, and seasonal performance.

3

Visual Design:

- Charts and Graphs: Use bar charts, line charts, scatter plots,and pie charts to visualize data.
- Tables: Detailed tables showing match summaries, player statistics, and team rankings.

4

Navigation and Interaction:

- Filters and Slicers: Allow users to filter data by season, team,player, and venue.
- Drill-down Functionality: Enable users to drill down into detailed views from summary statistics.

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What You'll Learn:

Advanced data analysis and visualization skills using Power BI.

Understanding of user needs and workflows in sports data analysis environments.

Experience in designing intuitive and efficient interfaces for data exploration platforms.

BI

ADDITIONAL SUGGESTIONS(OPTIONAL):

Notifications and Alerts: Add notifications for significant events, such as player milestones or match outcomes.

Integration with Other Tools: Consider integrating third party tools or APIs for enhanced functionality (e.g.,integration with cricket data APIs for live scores).

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CONCLUSION

Analyzing IPL score data using Power BI challenges you to apply your data analysis and visualization skills to create a user-friendly and insightful interface for cricket data exploration. This task will strengthen your analytical capabilities and prepare you for designing sophisticated data analysis platforms in the future.

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HOW TO CONTACT US?

TO FIND MORE INFORMATION, PLEASE CONTACT US

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