

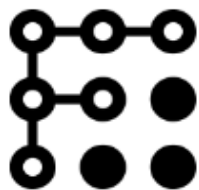
AI in Business Analysis

Prepared for IIBA by Matt Williams M.S.



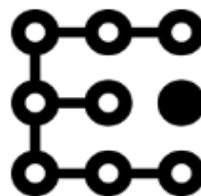
Connecting the right dots with the right people

We specialize in providing fractional IT roles for businesses in need of expert help in IT, Data, and Analytics. Our team of experienced IT professionals can provide you with the support you need to ensure your business runs smoothly, securely, and efficiently.



Fractional IT Roles

We offer expert help in IT, Data, and Analytics, providing fractional IT roles that are tailored to your specific needs. Our team of professionals can help you with anything from server management to advanced analytics, providing you with the expertise you need to get the job done right.



Expert Consulting

Our team of consultants has years of experience in IT, Data, and Analytics, and we can provide you with expert advice on how to optimize your business processes and ensure maximum efficiency.



Customized Solutions

We understand that every business is unique, which is why we provide customized solutions tailored to your specific needs. Whether you need help with IT security, data analysis, or assistance with implementing a new software solution, our team of experts can provide you with the support you need.

AI does not make
bad analysts good,
it makes good
analysts great.



Introduction

- Overview of the rapidly evolving business landscape
- Importance of AI tools for business analysts
- Alignment with business objectives and enhanced efficiency



The Evolving Role of Business Analysts

- Enhanced data processing and strategic roles
- Importance of human insight and collaboration
- Navigating ethical and collaborative challenges



How AI Tools Enhance Business Analysis Processes

- Automation and efficiency
- Enhanced decision-making capabilities
- Improved communication and understanding



Challenges Presented by AI in Business Analysis

- Bias and discrimination
- Privacy concerns
- Ethical and regulatory hurdles
- Financial implications
- Technical challenges



Opportunities Presented by AI in Business Analysis

- Advanced predictive analytics
- Improved stakeholder engagement
- Innovation and learning
- Operational efficiency
- Enhanced customer interactions



Future-Proofing Your Career as a Business Analyst

- Continuous learning and upskilling
- Deepening AI and ML understanding
- Developing soft skills and professional networking
- Ethical usage and adaptability



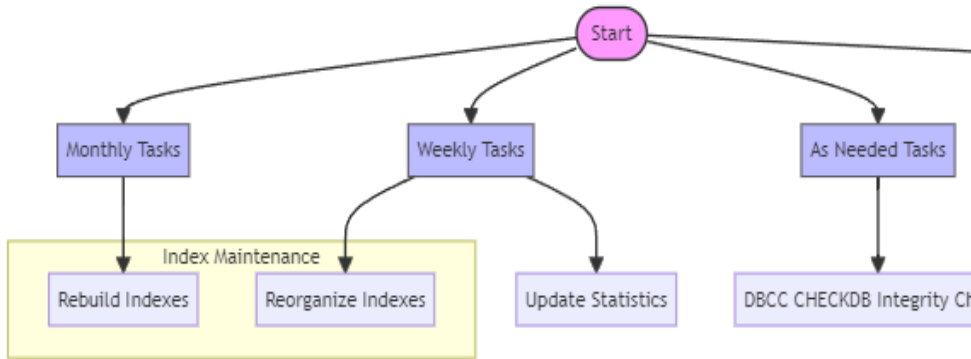
Conclusion

- Summary of AI's transformative role in business analysis
- Opportunities for efficiency, decision-making, and stakeholder engagement
- Challenges such as data privacy and ethical considerations



Real World Use Case Documentation with Mermaid.JS and Markdown

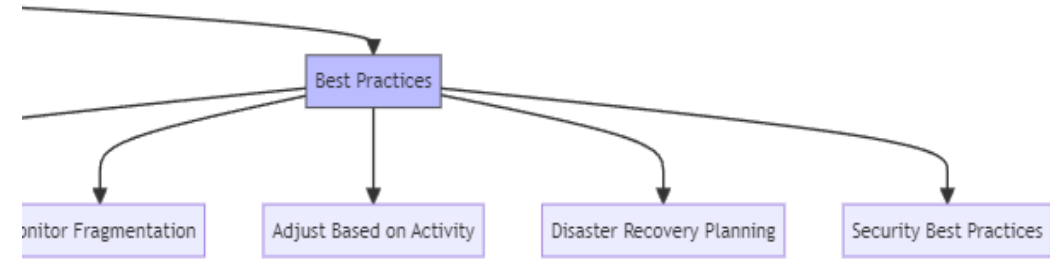
By focusing on these core administrative tasks, the document aims to provide a (visually shown below)



```

121  mermaid
122  flowchart TB
123  A((Start))
124  B[Weekly Tasks]
125  B1[Update Statistics]
126  subgraph Index Maintenance
127  C1[Rebuild Indexes]
128  B2[Reorganize Indexes]
129  end
130  C[Monthly Tasks]
131  D[As Needed Tasks]
132  D2[DBCC CHECKDB Integrity Checks]
133  E[Best Practices]
134  E1[Automate with SQL Server Agent]
135  E2[Monitor Fragmentation]
136  E3[Adjust Based on Activity]
137  E4[Disaster Recovery Planning]
138  E5[Security Best Practices]
139
140  A --> B
141  A --> C
142  A --> D
143  A --> E
144  B --> B1
145  B --> B2
146  C --> C1
147  D --> D2
148  E --> E1
149  E --> E2
150  E --> E3
151  E --> E4
152  E --> E5
153
154  style A fill:#f9f,stroke:#333,stroke-width:2px
155  style B fill:#bbf,stroke:#333,stroke-width:1px
156  style C fill:#bbf,stroke:#333,stroke-width:1px
157  style D fill:#bbf,stroke:#333,stroke-width:1px
158  style E fill:#bbf,stroke:#333,stroke-width:1px
159  
```

ing the health, performance, and security of SQL Server databases. (visually shown



Thanks!

 **Snarful Solutions
Group**

