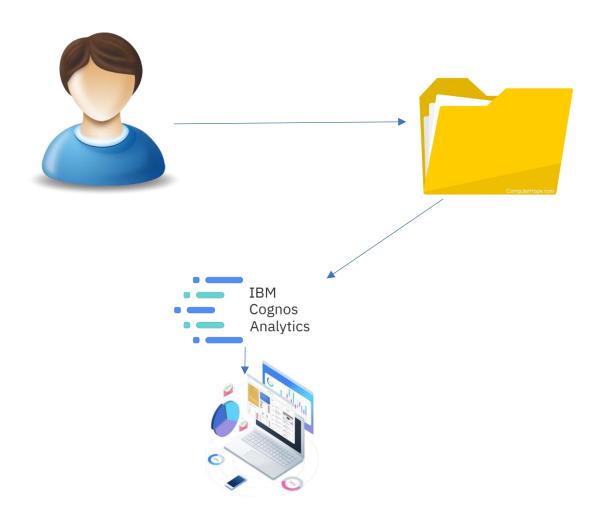
Team ID: PNT2022TMID53910

Estimate Crop Production using Data Analytics

Technical Architecture

User Providing data to IBM Cognos Analytics to provide meaningful insights.



Application Characteristics

| S.no | Characteristics | Description | Technology |
|------|-----------------------|---|----------------------------|
| 1 | Open Source | IBM Cognos Analytics | AI based BI tool |
| 2 | Scalable Architecture | Getting resources to different parts of the system that need it | Microservices Architecture |
| 3 | Availability | The Application available 24/7 | IBM Cloud |
| 4 | Performance | Best Performance | IBM Watson |
| 5 | Security | Privacy regulations and compilation | Encryption |