Growth

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Technology

- Azure Cloud Services
  - SQL Server
  - Web Server
- Google Charts
- Metro Interface
- C#/ASP.NET

Demo

Conclusion

- Growth helps users to monitor their greenhouse anywhere any time
- Provides useful information for researchers

Architecture

Features

- Information are available through the desktop and website
- Users can get real time information of their greenhouse environment
- Providing the statistics of humidity, temperature, soil moisture and light
- Users can control and change their greenhouse condition through monitoring terminals

Idea

- No worries about leaving greenhouse on weekends or vacations
- Reduce the use of manpower and energy
- Right balance of humidity, temperature, soil moisture and light
- Helping amateur gardeners to maintain their backyard greenhouse
- Helps researchers about the growth condition of plants
- Increasing greenhouse production
- Short time of growth
- Improving quality

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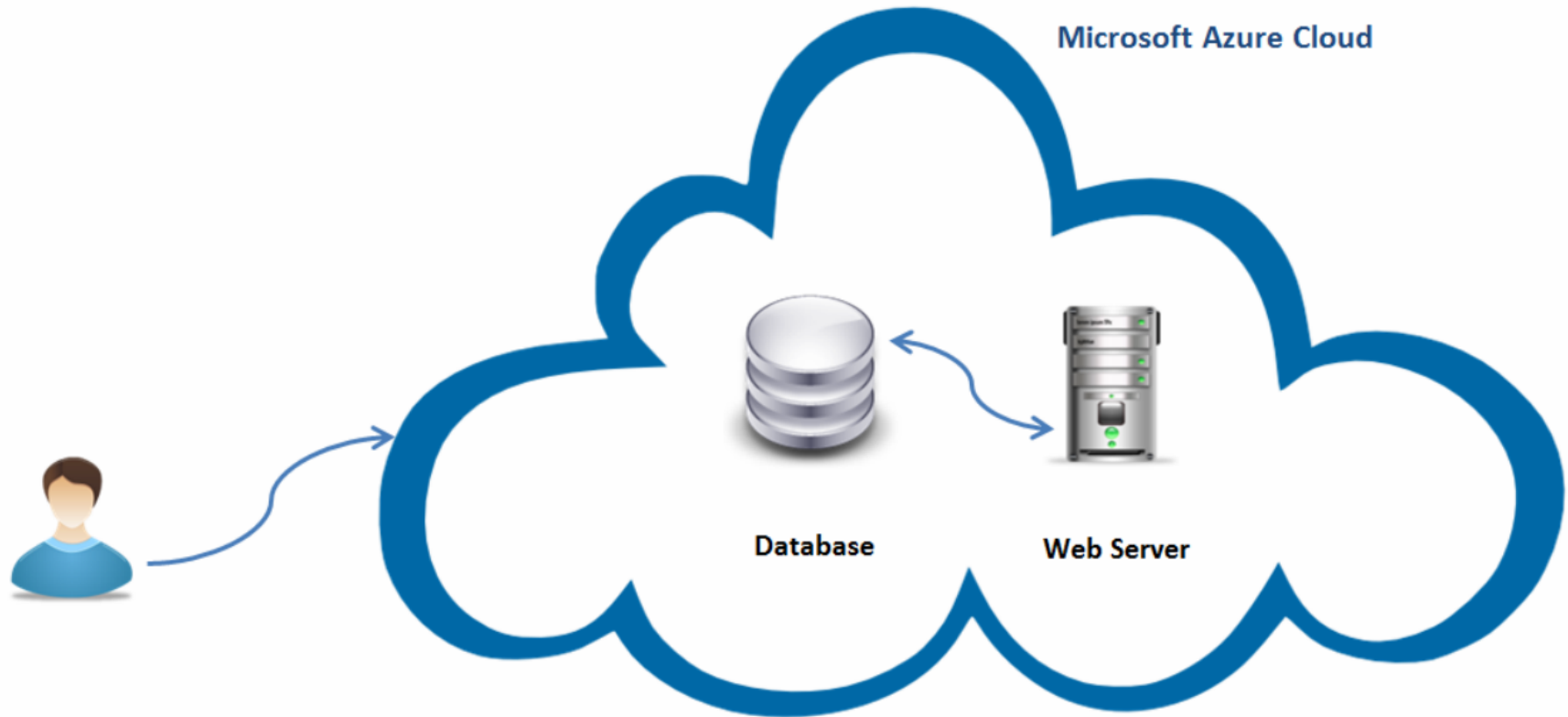- Improving quality

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