

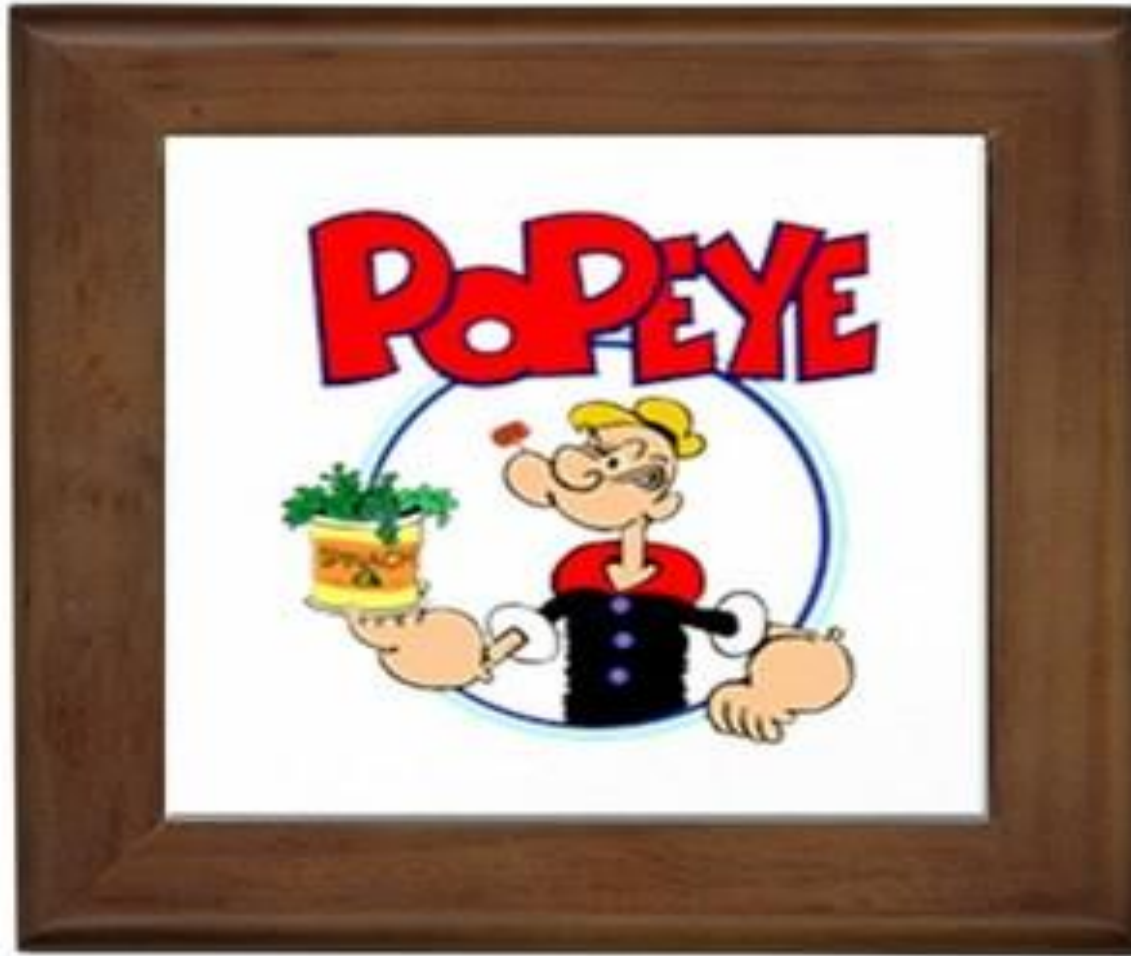


The Importance of Healthcare Data Cleansing and Validation

NAHDO

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The Spinach Myth



IQSC Data Integrity Goals

- Reduce Costly Data Errors
- Save Time and Precious Resources
- Provide a data analysis tool that assist hospitals in performing audits that identifies format and data error
- Provide reports that are easy to use in identifying data issues
- Provide Physician reports for validation as required by Texas legislation
- Provide a data quality measurement
- Have good patient demographic information for matching
- Ability to map in multiple formats and map out the required state reporting format (flat file format if becomes needed)
- Allow for simple data submission
- Give personal customer support in meeting data requirements

Obstacles

- Lack of user commitment to ensuring data errors are addressed
- Needed more simple tool that was not as complicated as current tool
- Needed to be FISMA Compliant (Federal Information Security Management Act)
- Needed a quick turnaround for implementation

Cleaner Data. Clearer Decisions.

- Check data for accuracy, prior to submitting
- Document, review and communicate the checks (rules)
 - Gain a clear understanding of the scope and definition
- Focus on requirements definition
 - Poorly defined or only partly known requirements will expand the scope of the project



Overcoming Challenges

- Security
 - Compliance with rapidly changing healthcare reform submission mandates such as HIPAA and FISMA
- Prioritize requirements to make the most of limited resources
- Be flexible and responsive
- Partner but with clearly defined roles and responsibilities
- Ongoing communication is key to smooth operations