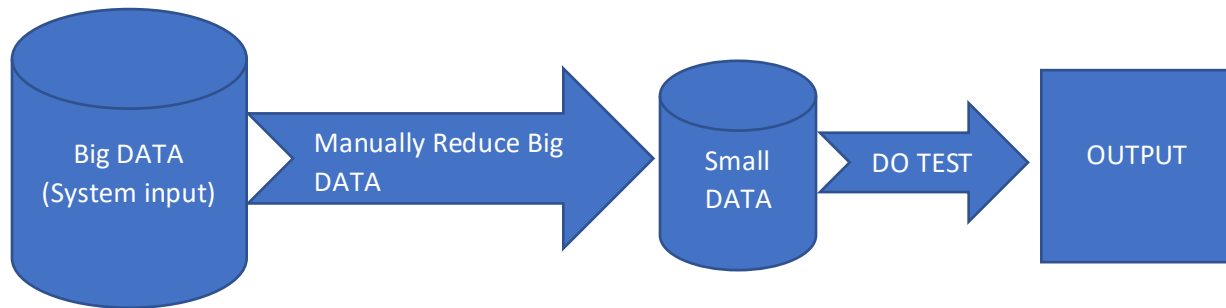


CIS major problem and the Q.A. phone call between Prof. Barbara and Würth Phoenix - Bozen
Software Reliability and Testing [Lab] 2018 April 6th
Prepared by Heider Jefferf

A) CIS Major problem

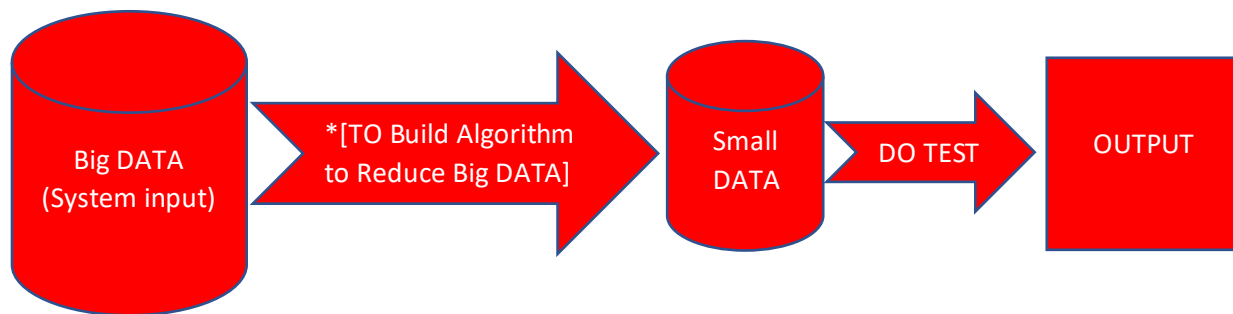
Würth Phoenix in ASIS form

The CIS developer reduced the big data manually.



Würth Phoenix in TOBE form.

The company wants to build an algorithm to reduce the big data.



B) Q.A. phone call between Prof. Barbara and Würth Phoenix - Bozen

1. TestX:

this test is the one that the Würth Phoenix company needs to develop.

2. Check Method:

Würth Phoenix have to implement a function to combine the columns; in order to reduce the data, and when the data is reduced the Würth Phoenix run the test.

3. Combination

Würth Phoenix combines all valid combinations, for each combination they checked the data.

4. The adapted classes

The Würth Phoenix do not allow an individual to access the database.

5. Goal

The students have to find a way to check the functionality and the database without accessing the database.

Thank you in advanced,
Yours very truly
Heider Jeffer