Requirements + Specifications

Kansas State University

Slides with * in title capture whiteboard content

What constraints should we consider to implement a solution?*

- **__init__(self)**

  1. None

- **create_person(self)**

  2. Can we create/use other classes?

  3. What's the return type?

What constraints should we consider to implement a solution? *

- **add_person_property(self, person, prop, value)**

  1. What is value?

  2. What is the type of prop & value?

  3. What is the name of name property?

  4. What if prop exists?

  5. Is name property mandatory?

  6. *Does the person exist?*

      A. *What if the person does not exist?*

          1. *Raise an exception.*

              A. *What type of exception?*

              B. *What should be the message?*

  7. *What about duplicate names?*

  8. *Will the person argument be valid?*