

Workflow Class

- Responsible for managing workflow items in a FIFO queue
- Provides methods for adding new workflow items and retrieving the next item in the queue

Methods

int AddWFItem(int FormID, String NextStep)

- Adds new Workflow Item to the queue if certain conditions are met.
- **Parameters:**
 - FormID: An integer identifier for the form to be added
 - NextStep: A string indicating the next step for the workflow item being either "Review" or "Approve"
- **Return Value:**
 - 0 if the item is successfully added
 - -1 if NextStep is not "Review" or "Approve"
 - -2 if FormID is non-positive or the item is already in the queue

int GetNextWFItem(String NextStep):

- Retrieves and removes the next item in the queue matching the specified step.
- **Parameters:**
 - NextStep: The required step for the item to be retrieved (must be "Review" or "Approve")
- **Return Value:**
 - The FormID of the removed workflow item
 - -1 if NextStep is invalid
 - -3 if the queue is empty