Overview
For purposes of program-level student learning outcomes assessment, students will submit key coursework assignments, and faculty will assess those assignments, in Tk20. Using Learning Tools Interoperability (LTI), access to Tk20 for students and faculty will be through Blackboard, the NJCU Learning Management System (LMS). Students and faculty can access Tk20 by clicking on a link created for their course in Blackboard, which then sends a string of information (including user, role, context, and assignment name) to bring the user to the appropriate location in Tk20. Additionally, grades resulting from rubric-based scoring can be sent from Tk20 back to Blackboard using the Grade Return Integration feature.

Creating a Web Link in Blackboard
Once an Assignment has been sent in Tk20, a web link can be built in Blackboard to enable access to the assignment.

Step 1: Getting Started
1. After logging in to Blackboard, select the class for which you want to create a web link to a Tk20 assignment in My Courses

   ![My Courses Table]

2. Select Content from the left menu
3. Under **Build Content**, select **Create>Web Link**

4. The **Create Web Link** page will open.
Step 2: Web Link Information

1. In the *Create Web Link* page, indicate the name of the Web Link
   - **IMPORTANT NOTE:** The name of the Web Link should match identically the name of the assignment. THE ASSIGNMENT NAME WILL BE PROVIDED TO YOU BY THE NJCU TK20 UNIT ADMINISTRATOR.
     - In the below example, the assignment name is **NJCU UA Tk20 Assignment Fall 2015 Test1**
     - Naming Convention for Assignments: `<SUBJ> Tk20 Assignment <term>_<assignment name per department>`

2. URL: This is the Launch URL for LTI Coursework Integration as defined in Tk20 and is always the below string:

3. Check **This is a Tool Provider**

4. Check “Yes” for **Enable Evaluation**; additional options are presented:
   - Enter a value for ‘Points Possible’
   - Check “Yes” for ‘Visible to Students’

5. Enter a due date and time

Step 3: Description

1. Leave blank
   - **IMPORTANT NOTE:** The description must be left blank; otherwise, the web link to the assignment in Tk20 will be broken

2. A method to provide for assignment instructions is described below under **Adding an Item**
Step 4: Submit

1. Click Submit
2. A Success message will be displayed, and the Web Link will appear as Content
Step 5: Aligning the Web Link

1. In the event you are using this Tk20 assignment in more than one course, and/or you have more than one Tk20 assignment in a course, it is necessary to align the web link and the assignment. This is a one-time step, and must be done in order for enrolled students to see the assignment(s) for their classes.

2. To align the web link and the assignment, click on the assignment link in the Content window. The coursework selection menu will display.

3. Select the coursework you want to link to by clicking the radio button in the left-most column, then clicking “Select.” In our example, we are linking to the assignment [NJCU UA Tk20 Assignment Fall 2015_Test1](#) in Section 1 of the Tk20 Testing Course.

4. Once this alignment is completed, the “pairing” remains for the rest of the term, and will not display again. Note that students do not see this coursework selection menu; however, if this step (when required) is not done, students will receive an error message.

Step 6: Verify Web Link

1. Click on the assignment link in the Content window

2. The Tk20 Assignment Report page will display, listing students to whom the assignment will be sent (by default all students enrolled in the course)

3. The left-most column displays an icon that indicates the submission status (note all are red, indicating no submissions as of the web link creation)
Step 7: Adding an Item

1. An Item can be added to present to the students the assignment instructions
2. Under **Build Content**, select **Item**
3. Assign a Name to the Item and select the font color for the Name
4. Add text and any attachments that are required.
5. Review, and move to the top of the frame.
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