

<i>Use case name</i>	StoreTaskData
<i>Participating actors</i>	Initiated by Researcher Communicates with StudyConfigurationServer through SystematicReviewClient
<i>Flow of events</i>	<ol style="list-style-type: none"> <li>1. The Researcher logs into the program using the SystematicReviewClient login UI.</li> <li>2. The Researcher uses the SystematicReviewClient options for choosing a specific study.</li> <li>3. The SystematicReviewClient presents different possibilities for interacting with the server. One of which is to deliver a completed task.</li> <li>4. The Researcher chooses to upload task data about a completed task.</li> <li>5. The StudyConfigurationServer receives the request and makes a validation of the Researcher user account(use case: ValidateUser). The validation goes through because the Researcher uploading the completed task is the same as the one who received it in the first place.</li> <li>6. The StudyConfigurationServer stores the data from the completed task in the Database. Then it sends back a respond to the SystematicReviewClient letting it know, that the request was received and acknowledged.</li> <li>7. The SystematicReviewClient receives the respond from the StudyConfigurationServer and responds to the Researcher.</li> </ol>
<i>Entry condition</i>	<ul style="list-style-type: none"> <li>• The Researcher logs into the SystematicReviewClient.</li> </ul>
<i>Exit conditions</i>	<ul style="list-style-type: none"> <li>• The SystematicReviewClient has received an acknowledgment and the selected response from the StudyConfigurationServer and presented it for the Researcher, OR</li> <li>• The SystematicReviewClient has received an explanation indicating why the transaction could not be processed and presented it for the Researcher.</li> </ul>
<i>Quality requirements</i>	<ul style="list-style-type: none"> <li>• The Researcher's request is acknowledged within 10 seconds.</li> <li>• The selected response to the SystematicReviewClient arrives no later than 40 seconds after the request was received by the StudyConfigurationServer.</li> </ul>

Table 1: Use case: StoreTaskData