Objectives

- **to design a workflow that automates email processing;**
- **to configure and run processes from Orchestrator.**

Perform ONE of the following tasks, at your choice.

Task	Description

[individual/team]
A. Email Automation
[due: week 13]
	• Design a workflow that automates email processing (see **Lecture 10**). Consider *one* of the following approaches:
	    ○ retrieving emails **OR**
	    ○ sending email;
	• E.g.:
	    ○ Retrieve the first 10 emails from a specific sender; save possible attachments in folders organized by date;
	    ○ Send e-mails to some recipients stored in a .xlsx file together with the name of the file that needs to be attached to corresponding email;

[individual/team]
B. Run a process from Orchestrator
[due: week 13]
	• Run an existing process from Orchestrator (see **Lecture 11** and **Lecture12**). Perform the following steps:
	    ○ Configure **Standard Machine**, configure a **Standard Robot** and include it into an **Environment**;
	    ○ Connect the local **Robot** to the Orchestrator;
	    ○ Publish the **workflow** to the Orchestrator;
	    ○ Create a **Process** associated to the published **Package**;
	    ○ Create and run a **Job** associated to the **Process**;
	    ○ Perform at least one of the following actions:
	        ▪ Save or get data from the Process using **Assets** (variable of credential types);
	        ▪ Define a **Trigger** to run the Process, e.g., every 5 minutes for the next half an hour;
	        ▪ Add and process items to an Orchestrator **Queue**.

Recommended readings:

- from the **RPA Developer Foundation** learning plan skim the followings lessons:
    - **Email Automation with Studio (v2021.10)** (1h.55min)
    - **Orchestrator for RPA Developers (v2021.10)** (2h)
    - **Working with Orchestrator Resources (v2021.10)** (2h).