Business Template

Introduction to Quality Assurance
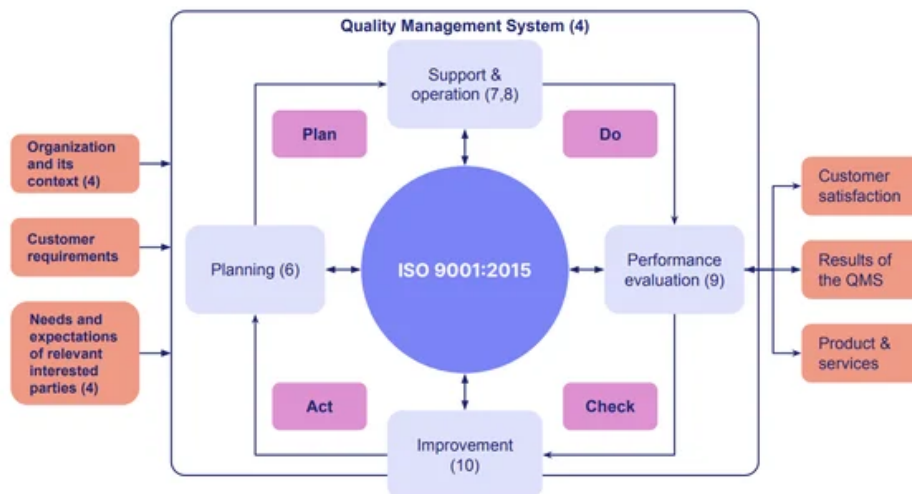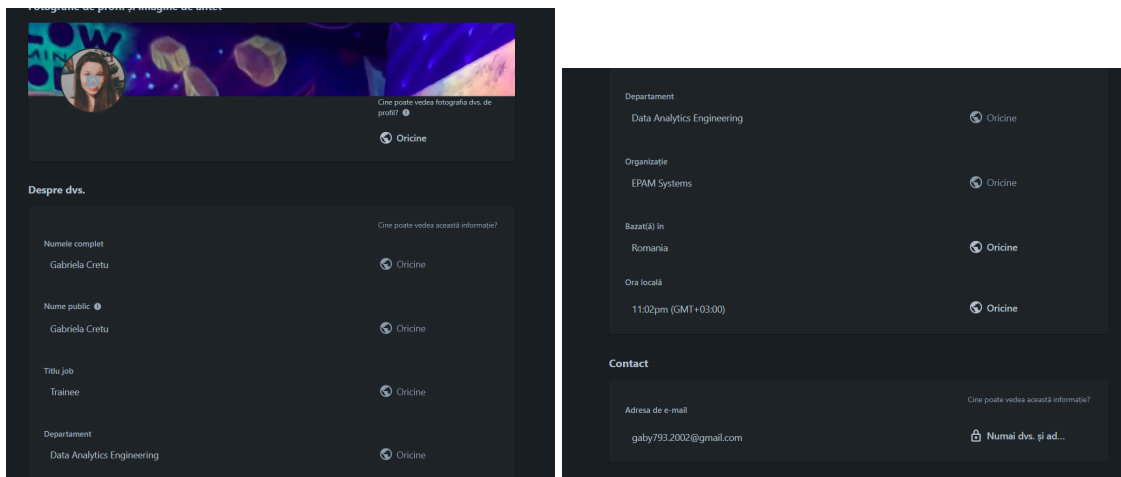
1. JIRA ONBOARDING

1.   Login to JIRA, make sure that you use your real name and surname

2.   Upload your real photo to the profile picture. Also, upload your photo to https://telescope.epam.com/ if it wasn't previously done.

3.   Create a Jira ticket (Task) to study the materials (from Self education)

   a.   Make sure that when you create a Task with All Fields Selected all the below fields are selected

Show fields

Select the fields that you want to see on your issue screen

All fields ⌄

☑ Summary   ☑ Description

☑ Assignee   ☑ Labels

☑ Parent   ☑ Sprint

☑ Story point estimate   ☑ Reporter

☑ Attachment   ☑ Linked Issues

☑ Flagged

4. Fill the fields:
   a. Summary – brief description of the task (e.g. Study self-education materials Name_Surname)
   b. Assignee – you

Create   _ ⤢ ⋯ ✕

Required fields are marked with an asterisk *

Project *
DQ Project1 (SCRUM)

Work type *
☑ Activitate

Learn about work types

Status
To Do ⌄
This is the initial status upon creation

Rezumat *
Study self-education materials Gabriela_Cretu

⚙ Similar work items BETA   5

Responsabil   Assign to me
👤 Gabriela Cretu

Prioritate
= Medium ⌄
Learn about priority levels

Părinte
Select parent ⌄
Your work type hierarchy determines the work items you can select here.

Dată limită
Select date 📅

Etichete
Select label ⌄

5. Move the ticket to Done column when finish study self-education materials
6. Add a comment on what was done (provide links to the materials that you reviewed)

2. CHECKLSIT CREATION

1. Create a **checklist** for how you will test the chosen object (Use provided template)
   a. The object should start from the letter of your name (e.g. Anna – **a**nchor, Kate – **k**ettle)
   b. The object should not be too complex (like e.g. airport, spaceship)
   c. The object should not be too simple (like apple, paper, etc.)
2. Describe your object first (you could provide links to this item from the internet or just describe in words). Keep in mind that description, features and requirements are source for verifications – so be precise.

Project Name	DQ MODULE	Project code	EPM-DQ
Object Name	Gibson Seaglass Sands M 17252 Eyeglasses	QA Engineer	Gabriela Cretu
Classification by access	Black box – without possibility to explore programing aspects, object components separately or take object apart Black box – visual, functional, and ergonomic inspection only		
Object description	**Overview**: a medium-sized, full-rim, phantos-shaped eyeglass frame made from acetate, featuring a unique Seaglass Sands colorway. **Features:** premium acetate frame, keyhole bridge design, adjustable nose pads, polished finish, optional anti-reflective or scratch-resistant coatings **Model:** Gibson Seaglass Sands M 17252 **Requirements:** **Frame Material:** High-quality acetate **Size:** Medium (51-20-145) **Shape:** Phantos **Type:** Full-rim **Colour:** Seaglass Sands **Temple Length:** 145 mm **Lens Width:** 51 mm **Bridge Width:** 20 mm **Weight:** 30 g **Comfort:** Balanced fit / No pressure points **Durability:** Withstands mild flex; hinges secure **Packaging:** Protective case + cleaning cloth **Web Link:** Glasses Direct Product Page		

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SMOKE PATH

Verification area	Test Approach by way of dealing	Would be automated?	Test Type	Expected Result / Comments
Verify frame integrity	Positive	No	Functional	Frame is intact, no cracks, breaks, or visible defects that prevent wearing.
Verify hinge operation	Positive	No	Functional	Hinges open and close smoothly without wobble or stiffness.
Verify fit on face.	Positive..	No	Functional	Glasses can be worn; frame sits evenly without tilting, balanced fit.
Verify temple alignment	Positive	No	Functional	Both temples aligned symmetrically, no uneven angles.
Verify nose pad placement	Positive	No	Functional	Nose pads positioned correctly and securely, provide stable support.
Verify frame type and shape	Positive	No	Functional	Phantos full-rim shape matches specifications; frame type correct.

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Verify basic packaging	Positive	No	Functional	Protective case included , glasses fit inside securely; cleaning cloth present.

CRITICAL PATH

Verification area	Test Approach by way of dealing	Would be automated?	Test Type	Expected Result / Comments
Comfort during wear	Positive	No	Functional	Glasses feel comfortable over typical wearing periods; no pressure on nose or temples.
Durability of hinges	Negative/ Positive	No	Functional/Performance	Hinges remain secure after repeated opening/closing; frame maintains shape under normal flex.
Temple stability	Positive..	No	Functional	Temples remain aligned, do not loosen or twist during normal use.
Weight distribution	Positive	Yes	Functional	Weight is balanced, glasses do not feel front-heavy; measured weight ~30g.
Frame symmetry	Positive	No	Functional	Front of frame is symmetrical; lenses align correctly within frame (if lenses added later).

Packaging protection	Positive	No	Functional	Case protects frame during transport; no damage upon removal from packaging.
Color consistency	Positive	No	Functional/Aesthetic	Seaglass Sands color consistent across entire frame; no noticeable discoloration or blotches.

EXTENDED PATH

Verification area	Test Approach by way of dealing	Would be automated?	Test Type	Expected Result / Comments
Finish polish & smoothness	Positive	No	Functional/Aesthetic	Surface of frame feels smooth; no rough edges or seams.
Minor cosmetic defects	Negative	No	Functional	Frame should not have scratches, small cracks, or discoloration beyond minor manufacturing tolerance.
Branding/logo clarity	Positive..	No	Functional/Aesthetic	Stag logo on temple tips is clear, correctly placed, no smudges.
Fit on non-standard face shapes	Positive/ Negative	No	Functional	Glasses maintain balance and comfort on a variety of face shapes.
Frame color under different lighting	Positive	No	Functional	Color remains visually consistent under indoor/outdoor lighting.

Optional minor packaging checks	Positive	No	Functional/Aesthetic	Instruction card and cleaning cloth properly printed, case lid opens/closes smoothly.
Stress test under unusual conditions	Negative	No	Performance	Frame survives mild accidental flex or drops without major damage; optional for extended testing.

4. Commit Filled checklist to GitHub (name of the file Task01_NameSurname), assign mentor and submit task in Learn.