1. Написать xpath-ы к следующим элементам:

* Button “Мой мир” - //a[@id="ph\_my"]/span[@class="x-ph\_\_link\_\_text"]
* Button “Все проекты” - //a[@id="PH\_projectsMenu\_button"]/i[@class="x-ph\_\_menu\_\_button\_\_text"]
* Button “Картинки” - //a[@href="http://r.mail.ru/clb657254/go.mail.ru/search\_images?fr=mailru&fm=1"]
* Search icon - .//label[@class="search\_\_icon"]
* Button “Найти” - .//input[@id="search:submit"]
* Calendar icon - .//span[@id="cal"]
* Button “Леди” - .//a[@name="clb644064"]
* Action menu “...” - .//span[@class="tabs\_\_dropdown-button o-dropdown\_\_button js-click"]
* Field Login - .//input[@id="mailbox:login"]
* “Запомнить” - .//label[@class="mailbox\_\_control mailbox\_\_control\_saveauth i-font-md i-color-black"]
* Агент mail.ru - .//a[@href="http://agent.mail.ru/"]
* Link “спорт” - .//a[@name="clb571759"]
* Section “Агент установить” - .//div[@class="well notify i-link-no-deco i-absolute m-bordered m-animated-shadow m-animated-borderless notify\_y-md notify\_out"]
* “Курс usd” section - .//a[@name="clb23480515"]
* Button “О компании” - .//a[@href="//corp.mail.ru/"]
* Advertisement block - .//div[@class="news-item\_\_link i-block i-relative m-bordered m-animated-shadow m-animated-borderless"]

2. Для страницы логина mail.ru напистаь как минимум 3 тест-кейса

**Case 1: Login with valid credentials**  
**Steps:**  
1. Open https://mail.ru/  
2. Type valid login into Login field .//input[@id="mailbox:login"] e.g. ylkhilko  
3. Type valid password into .//input[@id="mailbox:password"] e.g. pa55word  
4. Click "Войти" button .//input[@class="o-control"]

**Expected result:** "Выход" button appears .//a[@id="PH\_logoutLink"]

**Case 2: Login with invalid password**

**Steps:**

1. Open https://mail.ru/  
2. Type valid login into Login field .//input[@id="mailbox:login"], e.g. ylkhilko   
3. Type invalid password into .//input[@id="mailbox:password"], e.g. 123456  
4. Click "Войти" button .//input[@class="o-control"]

**Expected result:** Error message is displayed .//div[text()="Неверное имя или пароль"]

**Case 3: Empty login/password fields validation**

**Steps:**

1. Open https://mail.ru/  
2. Clear login field .//input[@id="mailbox:login"] if it's prefilled  
3. Clear password field .//input[@id="mailbox:password"] if it's prefilled  
4. Click "Войти" button .//input[@class="o-control"]

**Expected result:** Error message is displayed .//div[text()="Введите имя ящика и пароль"]