Task 1

Install Advanced REST client in Chrome

• Go to this address - https://news.s7.ru/news/ , the page with news will open

• See what request is sent when you enter text in the search bar

• Using the Advanced REST client, make a request that searches for news articles using the phrase "flight" and return 20 news articles

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Request URL:	https://news.s7.ru/api/NewsDocuments/Get
Request Method:	POST
Status Code:	● 200
Remote Address:	104.126.36.251:443
Referrer Policy:	strict-origin-when-cross-origin

Method - POST
https://news.s7.ru/api/NewsDocuments/Get

```
{
  "searchPhrase": "flight",
  "skip": 0,
  "take": 20,
  "sortings": []
}
```

Task 2

Install Soap UI

• Connect to the CBR service:
http://www.cbr.ru/DailyInfoWebServ/DailyInfo.asmx

• Requests will need to be made to get the following information:

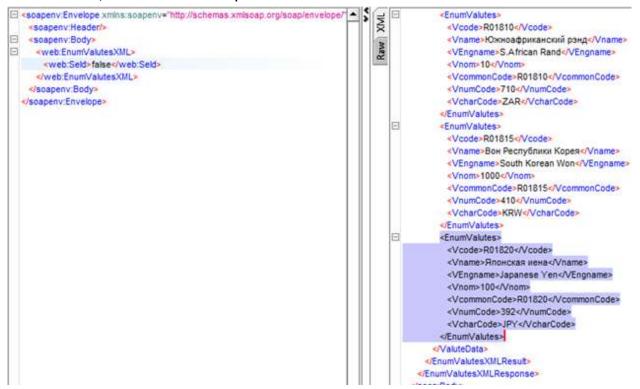Get the news from the 1st to the 15th of the previous month Inclusive;

Get the dynamics of the Japanese yen exchange rate for the last month.

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Get news from the 1st to the 15th of April inclusive.
GET method, NewsInfo request.

Get the dynamic of the JPY exchange rate for the month of April.

GET method, EnumValutes request

Dynamics of the JPY exchange rate for April.
GET method, GetCursDynamic request.

Task 3

Use Chrome DevTools for https://news.s7.ru/news
• Explore that page, see what requests are sent, on what actions and why, what data is sent and received. And make a document that lists it all
• For each request and response you need to include following information: address, GET/POST method, format of data sent, format of data in the response.

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1.

Transmitted parameters:

agentAnswers: "Agent Answers"
authorisedSalesOffices: "Authorised Agents"
bankDetails: "Bank details for revenue transfer"
catalogueGeography: "Directory of Geography"
confidentialFares: "ConfidentialFares Memos"
finances: "Finances"
financialGuarantee: "All About Financial Guarantee"
individualNews: "Individual News"
information: "Information"
instructions: "Work instructions"
loyalty: "Motivation"
management: "Administration"
newInTechnologies: "New in Technology"
news: "News"
newsAndTechnologies: "News and Technologies"
operationalActivity: "Operational work"
other: "Other"
reference: "Reference information"
s7Representatives: "S7 Representative Offices"
s7contacts: "S7 Contacts"
specialConditions: "Special Conditions"
technologies: "Technologies"
webinars: "Webinars"
workflows: "Business processes"
}

The response:
{
    "technologies": "Technologies",
    "news": "News",
    "newInTechnologies": "New In Technologies",
    "individualNews": "Individual News",
    "agentAnswers": "Agent Answers",
    "reference": "Reference",
    "s7contacts": "S7 Contacts",
    "webinars": "Webinars",
    "authorisedSalesOffices": "Authorised Sales Offices",
    "s7Representatives": "S7 Representatives",
    "catalogueGeography": "Catalogue of Geography",

```
    "bankDetails": "Bank details for transfer of proceeds",
    "financialGuarantee": "All about financial security",
    "confidentialFares": "Confidential Fares Memos",
    "instructions": "Operating Instructions",
    "finances": "Finances",
    "operationalActivity": "Operational work",
    "workflows": "Business Processes",
    "specialConditions": "Special Conditions",
    "loyalty": "Motivation",
    "management": "Administration",
    "other": "Other".
}
```

2.

URL Запроса:	https://news.s7.ru/api/Attachments/GetAttachments/18174
Метод Запроса:	GET
Код Статуса:	🟢 200
Удаленный Адрес:	2.19.193.136:443
Правило Для URL Перехода:	strict-origin-when-cross-origin

Transmitted parameters:

email: null - user's email address
isLoggedIn: false - is the user authorised or not
isLogined: false - is the the user authorised or not
userName: null - user name

Response:
{"userName":null,"email":null,"isLogined":false,"isLoggedIn":false}

4.

▼ Общие	
URL Запроса:	https://news.s7.ru/api/NewsDocuments/Get
Метод Запроса:	POST
Код Статуса:	🟢 200
Удаленный Адрес:	95.100.146.32:443
Правило Для URL Перехода:	strict-origin-when-cross-origin

Transmitted parameters:

searchPhrase: "" - search phrase

skip: 0 - skip 0 (data, number, etc.)
sortings: [] - parameters of the sorting
take: 16 - load 16 news

Response:
```
{
   { "items": [ - list of items
      {
         "id": 18174, - news number
         "title": "New S7 flights on the Moscow-Arkhangelsk route", - news
title
         "description": "Moscow-Arkhangelsk flights will be operated 5 times a
day from 01.05.2023", - news description
         "moduleId": null, module number
         "moduleNameRu": null, - module name in Russian
         "moduleNameEn": null, - module name in English
         "category": { "category".
            "id": 4, - number
            "name": null, - name
            "colour": "23B6BE" - color
         }
```