const defaultApiUrl = "<http://api.sr.se/api/v2>";

const defaultChannelId = "2576";

async function fetchChannelById(id) {

return fetch(`${defaultApiUrl}/channels/${id}?format=json`)

.then((res) => res.json())

.then((data) => data.channel)

.catch((err) => console.error(err));

}

async function fetchPlaylistByChannelId(id) {

return fetch(

`${defaultApiUrl}/playlists/getplaylistbychannelid?id=${id}&format=json`

)

.then((res) => res.json())

.then((data) => data.song)

.catch((err) => console.error(err));

}

function renderElementWithContent(parent, element, content) {

const el = document.createElement(element);

el.innerText = content;

document.getElementById(parent).appendChild(el);

}

async function displayChannel(id) {

if (!id) {

console.error("No channel id provided");

return;

}

const channel = await fetchChannelById(id);

if (!channel) {

console.error("Channel not found...");

return;

}

renderElementWithContent("header", "p", channel.name);

renderElementWithContent("header", "i", channel.tagline);

}

async function displayPlaylist(id) {

if (!id) {

console.error("No channel id provided");

return;

}

const songs = await fetchPlaylistByChannelId(id);

if (!songs) {

console.error("Playlist not found...");

return;

}

for (let song of songs) {

renderElementWithContent("songs", "li", `${song.title} - ${song.artist}`);

}

}

displayChannel(defaultChannelId);

displayPlaylist(defaultChannelId);