Spanner 🔧

Smart Planner

데스크탑, 노트북 등에서 사용가능한 플래너

보편성   **접근성**   **편리성**

설계 및 구현 내용


```javascript
function deleteToDo(event) {
  const btn = event.target;
  const li = btn.parentNode;
  toDoList.removeChild(li);
  const cleanToDos = toDos.filter(function (toDo) {
    return toDo.id !== parseInt(li.id);
  });
  toDos = cleanToDos;
  saveToDos();
}

function saveToDos() {
  localStorage.setItem(TODOS_LS, JSON.stringify(toDos));
}

function paintToDo(text) {
  const li = document.createElement("li");
  const delBtn = document.createElement("button");
  const span = document.createElement("span");
  const newId = toDos.length + 1;
  delBtn.innerText = "DEL";
  delBtn.classList.add("btn");
  delBtn.addEventListener("click", deleteToDo);
  span.innerText = text;
  li.appendChild(delBtn);
  li.appendChild(span);
  li.id = newId;
  toDoList.appendChild(li);
  const toDoObj = {
    text: text,
    id: newId,
  };
  toDos.push(toDoObj);
  saveToDos();
}
```

설계 및 구현 내용

14:28:24 ➡

```
function getTime() {
  const date = new Date();
  const minutes = date.getMinutes();
  const hours = date.getHours();
  const seconds = date.getSeconds();
  clockTitle.innerText = `${hours < 10 ? `0${hours}` : hours}:${
    minutes < 10 ? `0${minutes}` : minutes
  }:${seconds < 10 ? `0${seconds}` : seconds}`;
}

function init() {
  getTime();
  setInterval(getTime, 1000);
}

init();
```

설계 및 구현 내용

Daliy positivity on your new tab page.

Daliy quotes on your new tab page.

Daliy motivation on your new tab page.
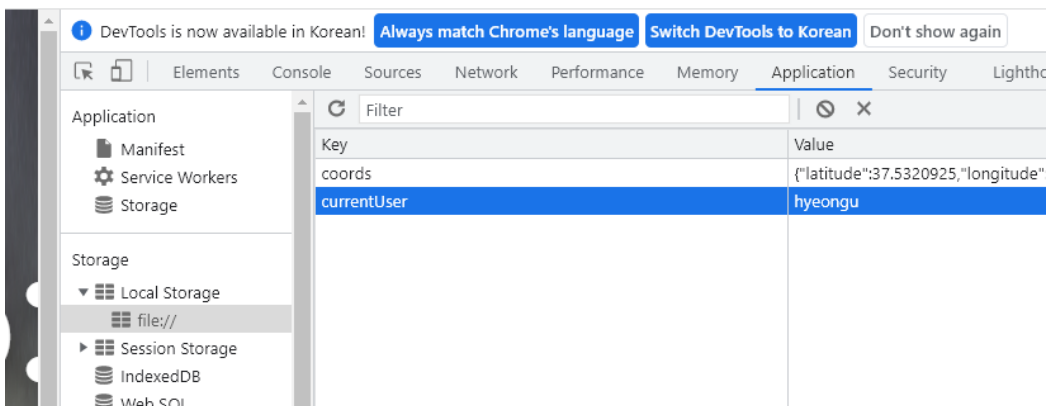
```
const messages = [
  "inspiration",
  "todo",
  "weather",
  "quotes",
  "photography",
  "focus",
  "positivity",
  "motivation",
];

let cnt = 0;

const changeMessage = () => {
  cnt += 1;
  if (cnt >= messages.length) {
    cnt = 0;
  }
  width = cnt * 70;
  const nextMessage = messages[cnt];
  message.style.width = `${getWidth(nextMessage)}px`;
  message.innerText = nextMessage;
};
```

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설계 및 구현 내용

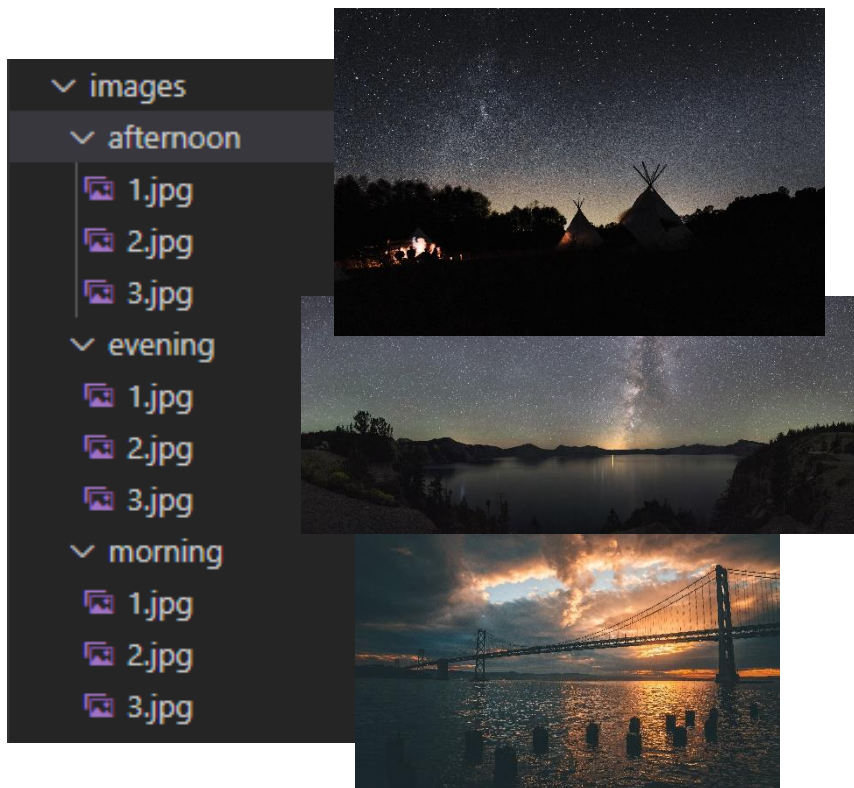Welcome hyeongu

```
function loadName(){
    const currentUser = localStorage.getItem("currentUser");
    if(currentUser == null){
        askForName();
    }else{
        paintGreeting(currentUser);
    };
};

function welcomeMessage(currentUser) {
    const span = document.createElement("span");
    span.innerText = `Welcome ${currentUser}`;

    flashMessage.appendChild(span);
    flashMessage.classList.add("flash");
};
```

DevTools is now available in Korean! Always match Chrome's language Switch DevTools to Korean Don't show again

Elements Console Sources Network Performance Memory Application Security Lighthc

Application
- Manifest
- Service Workers
- Storage

Storage
- ▼ Local Storage
  - file://
- ▶ Session Storage
- IndexedDB
- Web SQL

Key	Value
coords	{"latitude":37.5320925,"longitude"
currentUser	hyeongu

currentUser Value를 지우면 사용ㅇ자를 새로 설정 가능.
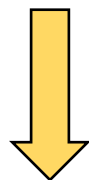
설계 및 구현 내용


```javascript
function getZoneInDay() {
  const date = new Date();
  const hours = date.getHours();

  if (hours < 12) {
    return "morning";
  } else if (hours < 18) {
    return "afternoon";
  } else {
    return "evening";
  }
}


function paintImage(imgNumber) {
  const image = new Image();
  image.src = `images/${getZoneInDay()}/${imgNumber + 1}.jpg`;
  image.classList.add("bgImage");
  body.appendChild(image);
}


function genRandom() {
  const number = Math.floor(Math.random() * IMG_NUMBER);
  return number;
}
```

설계 및 구현 내용


```
<div><a href="http://www.youtube.com"><img src="images\rink\youtube.jpg" width="60" height="60" style= margin-right:80px;/></a>
<a href="http://www.netflix.com/"><img src="images\rink\netflix.jpg" width="60" height="60" style= margin-right:80px;/></a>
<a href="http://www.naver.com/"><img src="images\rink\naver.jpg" width="60" height="60" style= margin-right:80px;/></a>
<a href="http://www.google.com/"><img src="images\rink\google.jpg" width="60" height="60"/></a>
```

피드백 반영 및 개선 사항

함수 적용 및 디버깅 ●

Spanner Ver 2 개발(달력형식) ●

사용자 인터페이스 구현 ✖