

Name Brainstorm: Itok, Itik, Tokflow, FlowTok, ProdoTok, **QuicTok**, MyTok,

### Description

This web application will be used primarily for Digital media and Marketing agencies, serious content creators, and individuals looking to streamline workflow, increase productivity, share content across multi platforms in order to expand brand reach and engagement with easy to understand and conveniently shareable data driven insights by way of visualizations, AI based content creation tools, content creation billing management ecosystem, lead generation

### **Features**

- Data visualizations
- Export data analytics with quick share functionality
- Convenient search functionality
- Media save and quick search \*
- Media downloads and storage \*
- Multi-Account support
- Multiplatform content sharing
- AI content generation
- Quick content editing \*
- Trending topic analysis and reports
- Easy to use cross platform mobile application (IOS/Android)
- Browser based web application
- Content creation Billing Management (content
- creation billing estimation .pdf, content creation invoicing .pdf - via email, text message, social media message, accept payments with crypto, escrow, venmo, cash app, paypal, google pay, apple pay)
- NFT (Non-fungible tokens) Management ???
- Tiktok Ad support
- Lead generation and management
- Insight management
- Team communication
- Project management

### Use Cases

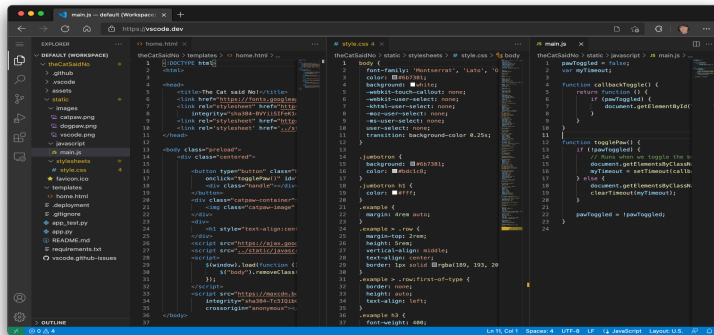
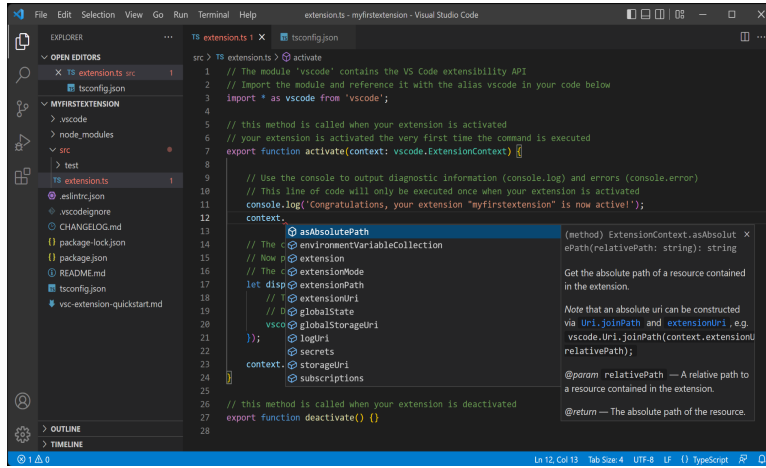
- Increase productivity
- Streamline workflow across your organization
- Quick and painless content proliferation to expand reach across multiple platforms
- Data visualization and insight management with convenient sharing functionality
- Content creation billing management for organizations and individual creators
- AI based content creation tools
- Increase content quality
- Increase user engagement
- Lead generation

### Resources

- Video project source: <https://www.youtube.com/watch?v=E6B3uWF-V7w>
- Video resource: <https://www.youtube.com/watch?v=LOSx6GD1pYE>
- TikTokApi Python wrapper documentation: <https://pypi.org/project/TikTokApi/>

## UI/UX

- Vscode like dashboard





EXTENSIONS: MARK...

@sort:installs

- Python 4.5  
IntelliSense (Pylance), Lint...  
Microsoft [Install](#)
- C/C++ 3.5  
C/C++ IntelliSense, debugg...  
Microsoft [Install](#)
- Jupyter 2.5  
Jupyter notebook support, ...  
Microsoft [Install](#)
- ESLint 4.5  
Integrates ESLint JavaScrip...  
Dirk Baeumer [Install](#)
- Prettier - ... 3.5  
Code formatter using prettier  
Prettier [Install](#)
- Pylance 3.5  
A performant, feature-rich L...  
Microsoft [Install](#)
- Live Server 4.5  
Launch a development loca...  
Bitwick Dev [Install](#)

src > JS serviceWorker.js x JS App.js # App.css

```
57 function registerValidSW(swUrl, config) {
58   navigator.serviceWorker
59     .register(swUrl)
60     .then(registration => {
61       registration.onupdatefound = () => {
62         const installingWorker = registration.instal
63         if (installingWorker == null) {
64           return;
65         }
66         installingWorker.onstatechange = () => {
67           if (installingWorker.state === 'installed'
68             if (navigator.serviceWorker.controller)
69             sendBeacon (method) Navigator.sendBeacon(ur
70           serviceWorker
71           setInterval Set Inte
72           setTimeout Set Tin
73           share
74           abc state
75           mediaSession
76           storage
77           abc checkValidServiceWorker
78           abc onSuccess
79           import statement Import ext
80           requestMediaKeySystemAccess
81           } else {
```