```javascript
// Service Worker Registration for Production Use - FOR SALE

// Price: $1000 USD

// Description: This script registers a service worker to cache assets locally,

// enabling faster load times and offline functionality for web applications on repeat visits.

// Note: App updates are visible only upon the next visit, as cached resources update in the
background.

//

// Key Features:

// - Accelerated load times through asset caching

// - Offline capability for enhanced user experience

// - Update notifications when new content is available


// For more details on this model, read https://goo.gl/KwvDNy


export default function register() {
  if (process.env.NODE_ENV === 'production' && 'serviceWorker' in navigator) {
    window.addEventListener('load', () => {
      const swUrl = `${process.env.PUBLIC_URL}/service-worker.js`;
      navigator.serviceWorker
        .register(swUrl)
        .then(registration => {
          // Listener for service worker updates
          registration.onupdatefound = () => {
            const installingWorker = registration.installing;
            installingWorker.onstatechange = () => {
              if (installingWorker.state === 'installed') {
```

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        if (navigator.serviceWorker.controller) {

          // Notify of available updates and prompt a refresh

          console.log('New content is available; please refresh.'); // eslint-disable-line no-console

        } else {

          // Offline content caching

          console.log('Content is cached for offline use.'); // eslint-disable-line no-console

        }

      }

    };

  };

  })

  .catch(error => {

    console.error('Error during service worker registration:', error);

  });

  });

 }
}


// Unregister function for the service worker if needed

export function unregister() {

 if ('serviceWorker' in navigator) {

  navigator.serviceWorker.ready.then(registration => {

    registration.unregister();

  });

 }
```

```
}
```

// Code available for purchase and deployment at $1000 USD.

// Perfect for developers and businesses seeking optimized performance and offline capabilities in production.