







Project Scope Calculator

A professional web-based tool for calculating project scopes and tracking capacity for client work.

Features

-  **Interactive Task Selection** - Check off tasks to automatically calculate total hours
-  **Real-time Capacity Tracking** - Visual progress bar and status indicators
-  **Professional UI** - Clean, modern design perfect for client presentations
-  **Live Updates** - Everything updates instantly as you make changes
-  **Customizable Tasks** - Add, edit, or remove tasks and descriptions
-  **Capacity Alerts** - Visual warnings when approaching or exceeding capacity

How to Use

1. Set Your Details

- Enter client name
- Set monthly capacity hours (default: 120)

2. Select Tasks

- Check boxes next to tasks you want to include
- Edit task names, hours, and notes inline
- Add new tasks or delete existing ones

3. Monitor Capacity

- **Green (OK):** Under 90% capacity
- **Amber (Near Capacity):** 90-100% capacity
- **Red (Over Capacity):** Exceeds monthly capacity

Deployment

This is a single-page application that works perfectly with:

- Netlify (recommended)
- GitHub Pages
- Vercel
- Any static hosting service

Quick Deploy to Netlify

1. Push this repository to GitHub
2. Connect your GitHub account to Netlify
3. Select this repository for deployment
4. Deploy automatically - no build settings needed!

Technical Details

- Built with React 18
- Styled with Tailwind CSS
- Uses Lucide icons
- No build process required - runs directly in the browser
- Mobile responsive design

Customization

You can easily customize:

- Default tasks and hours
- Capacity thresholds
- Colors and styling
- Add new features like project templates

Browser Support

Works in all modern browsers including:

- Chrome
- Firefox
- Safari
- Edge

License

Free to use and modify for your business needs.