# Test

Project Google Docs Parser for Monkey-Backend

Requirements:

* Google Account
* Google API
* Backend API Views for Posting data, if authenticated.
* Differentiate and define section types: (h1, h2, h3, h4, p, a, hrefs, ul, ol, images)
* Error-Handling and Notification for User
* Frontend-Template Decision (Draw a Scheme by hand or draw.io)
* Image-resizing for different viewports (Desktop/Tablet) (Take Python Library)
* Define Upload Fields for MetaData (Frontend)

MVP Steps:

1. Checkout Google incl. OAuth Flow. API and print Dummy-Data in command-line. <https://developers.google.com/docs/api/samples/extract-text>
2. Write Down Requirements for OAuth in google API (Every Customer will need a google account and an OAuth Token)
3. Create and draw Error-Handling Scheme on draw.io
4. Implement Error-Handling Scheme
5. Create Frontend-End Prototype
6. Implement User-Notifications for Error-Handling in Front-End (incl. Section where error is Notification)
7. Implement Backend Endpoints (POST) for new article.
8. Implement Backend Endpoints (PUT) update existing article.
9. Implement Backend Endpoints (DELETE) delete existing article.