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Course: CSCI1320 Creating Modern Web and Mobile Applications

Title: deepread.app

Faculty Sponsor: Steve Reiss

Abstract: deepread.app is a web application for reading and marking up text-based contents.

The platform is aimed at people who want to consume content more deliberately by removing distractions and providing a customizable interface to display documents. Each user's documents and corresponding preferences and markup are saved on the backend for a portable user experience. As for the system architecture, deepread.app is built on top of Django and React, backed by a postgres database, and leverages JSON web tokens (JWT) for session-based user authentication.

