● Name a brief description of the interfaces (2-3 sentences)

Name: Atlassian Confluence

Brief Description: A web app for teamwork. I have provided a longer description (background and motivation behind choosing this interface) below.

● A screenshot of the interface

A screenshot of a computer

AI-generated content may be incorrect.

● How to access the interface (e.g. URL, app name, etc.)

<https://www.atlassian.com/software/confluence>

Background and Motivation:

The [hci-books website](https://www.hci-books.com/) has a list of books that are top 10 by rating. The oldest among them is Human-Computer Interaction (2003) by Dix et al. In chapter 19, where the book describes a range of groupware systems, they show a figure that summarizes the relationships required in a cooperative work framework. This figure is used by Dr. Rodney Clarke in the paper *Collaborative Authorship with Atlassian Confluence* (2010)to explain why traditional technologies like email and document-repositories are not successful in supporting team collaboration. The utility of Confluence is unquestionable – anyone from Computer Science who has recently been active in job search has noticed positions like [Atlassian Confluence Platform Administrator](https://www.linkedin.com/posts/abhinav-sharma-a4b1631a7_confluence-atlassian-platformadministrator-activity-7379913911522922496-u10g?utm_source=share&utm_medium=member_desktop&rcm=ACoAADYo7L8BJ0wdphX50S3RlKHzeocFxekUp9c), [Senior Atlassian Confluence Engineer](https://www.linkedin.com/posts/avnishnaagar5_hiring-atlassian-confluence-activity-7379804701564915713-gVlM?utm_source=share&utm_medium=member_desktop&rcm=ACoAADYo7L8BJ0wdphX50S3RlKHzeocFxekUp9c), [Atlassian Subject Matter Expert](https://www.linkedin.com/posts/paramveersingh007_job-opening-atlassian-sme-fluent-german-activity-7379172812856553472-Wdtc?utm_source=share&utm_medium=member_desktop&rcm=ACoAADYo7L8BJ0wdphX50S3RlKHzeocFxekUp9c) etc. that require skill in Atlassian Confluence. However, given that Confluence is not a programming language, but a software having GUIs that is expected to replace email and document-repositories for team collaboration, implying that it is not directed to a particular professor, the fact that it takes an engineer or a subject matter expert makes its usability very questionable. In September 2025, Stephen Wright wrote a [post](https://www.linkedin.com/posts/stepswright_atlassiancreator-atlassianchampion-confluence-activity-7373124645404758016-EuML?utm_source=share&utm_medium=member_desktop&rcm=ACoAADYo7L8BJ0wdphX50S3RlKHzeocFxekUp9c) relevant to the UX of Confluence: “…Workflows feel smoother”. Do they really? We shall evaluate using Jacob Nielsen’s Usability Heuristic.