1 Conclusion

As discussed in Section **??**, developers rely on web resources to solve the task at hand. These resources come from a multitude of sources, and it is the task of developers to collect and filter the information available to help them in their task, which can lead to information overload. We believe that summarization is the best approach to help developers, through the automatic filtering of content. We presented WebDistiller, a novel approach to reduce information overload through the use of extractive interactive summaries. By using HoliRank, the algorithm behind LIBRA, we consider the development context when calculating the prominence of a certain section of a document, as well as considering the hetereogeneous nature of artifacts.

In Section **??** we explain the possible challenges of the project, as well as HoliRank, by explaining both LexRank and PageRank from a high level perspective. In Section **??** we started by explaining the theory behind the approach, the basic strategy to perform summarization as well as the context graph, an essential part of this project. We then showed the architecture, and explained both the REST api, as well as the Chrome extension. In Section **??** we explained the tool, showing the functionality as well as giving an example of a summary generated from the development context. Finally in Section **??** we discussed possible limitations and improvements to be made to the tool

References