

Evaluation Criteria	Category	Implemented
Comments are informative	Minimal	Yes My code is self-documenting with adequate comments. It is also modular and follows the DRY principle.
Command-line user interface is implemented	Minimal	Yes
Environment class implemented and	Satisfactory	Yes with agent class having sensor accepting user input and
Lookup table is constructed with the	Satisfactory	Yes
only external library used in this assignment	Satisfactory	Yes
kNN algorithm is used to find the		Yes
closest match(es) between the		Using Jaccard distances between
keywords and job postings.		search string and documents as
The value of k will be set by the user		binary word count vectors
on the command prompt.	Satisfactory	Special characters and stopWords
		Yes, table is written to disk based
		on initial seed values and any
		additional user input.
pre-build the table	Baseline	Lookuptable is constructed daily.
Cluster Using Lloyd's Algorithm	Good	No
Output in an attractive HTML format	Excellent	Yes as an HTML file
Use the "elbow method" to find the	Excellent	No
PDF Proposal	Excellent	Yes