IR System Project Proposal

Sinhala Cinema Actors and Actresses Search Engine

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1. Scope

The main objective of the project is to develop a search engine for well-known Sinhala cinema actors and actresses. Search engine will support Sinhala language. Users will be able to search using different types of Sinhala Language queries.

2. No of Records

The corpus will contain information about more than 200 well-known actors and actresses. Information will be extracted from multiple online sources such as *films.lk* and *si.wikipedia.org.*

3. Metadata
- Real Name
- Known As
- Birth
- Died
- Biography
- National Awards (Award Name, Award Ceremony Name, Year, Film)
- Filmography (Year, Film, Role)

4. Text Fields
- Biography
- National Awards
- Filmography

5. Supported Queries
- Search by Real Name/Known As
- Search by Film
- Search by Film Role
- Search by Award Name/Award Ceremony Name
- Range Queries to filter the Search Results