## **Email Application**

Consider creating mail storage application that supports following modules

- 1. Mail storage module That accepts and stores the mail content and meta information like from, to etc in a file
- 2. Delete / edit mail data User can edit any set of words (find and replace) or delete mail itself
- 3. Print mail Module must support print the mail content based on mail id
- 4. Search mail Create search module that can search on mail meta information as well as content inside mail and list the same
- 5. Tag module Support tag module where user can create mail and save mail under tags
- 6. Important tagging module Elevate the view module by tagging mails with important mark, so list all mails or matched mails with important mails at top and followed by other mails in the list
- 7. Search on regular expressions elevate the search module by adding regular expressions in search query. Only \* means 0 or more and + means one or more. Example query "inter\*iew", "moc+ngbird". Note multiple regular expressions are not required