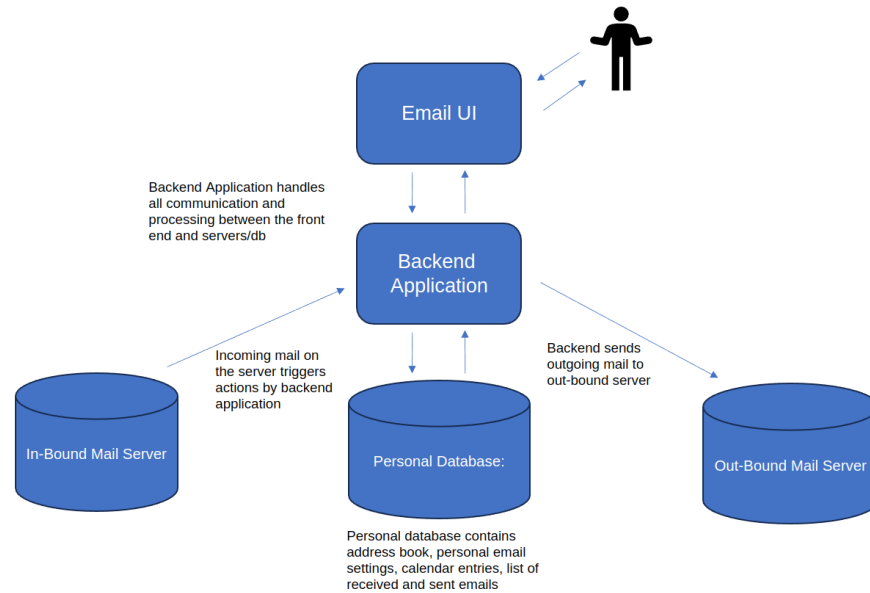In order to help get a sense of your test creation and coding expertise please consider the following email application system and requirements:

Requirements:

- Req_159: Email shall be sent to any valid email address from To, Cc, and/or Bcc address lines
- Req_42: All email addresses identified as spam by the user shall be automatically sent to the spam folder

Assignment:

- Write test procedure(s) to test the requirements presented
  - Identify test approach, structure, and steps
  - Format of test procedure not important, text file is fine
  - If familiar with Cucumber, write the appropriate Feature file(s)
  - Document assumptions

- Create a code project and write code to execute the test procedure(s) or Feature files(s) you have written
  - Can be written in any language, python/Cucumber behave preferred
  - Final automation does not need to work
    - Calls to servers, databases, etc can be stubbed out
  - Complete using actual and pseudo code including the correct structure
  - Document all assumptions and features that weren't implemented

- Upload all files to github for discussion during the interview