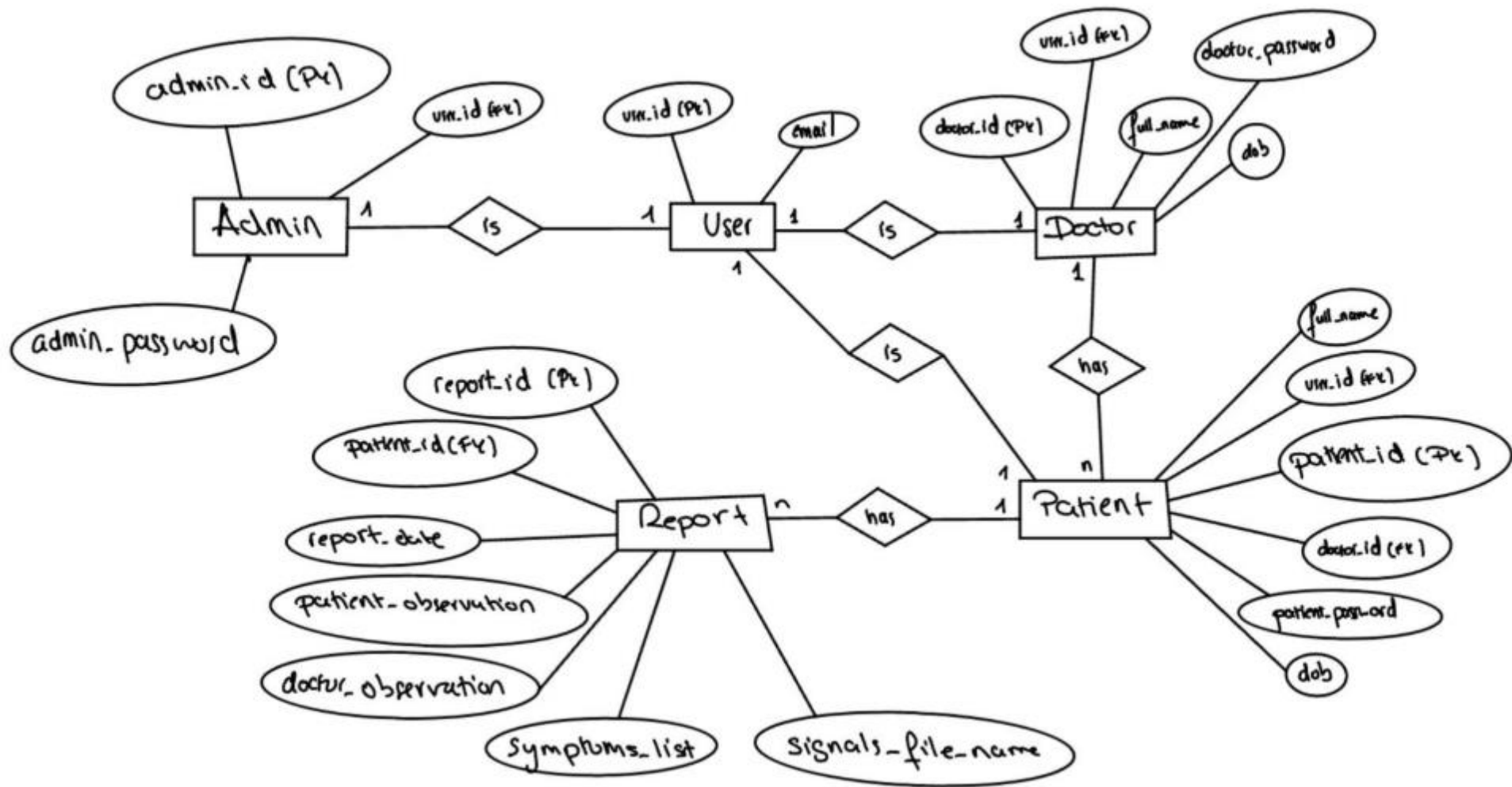


- **Doctor UML:**

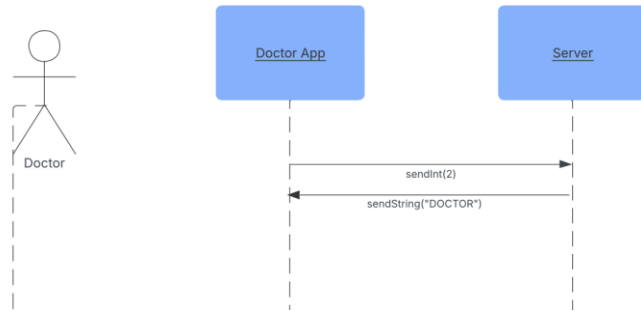
- *Patient UML:*



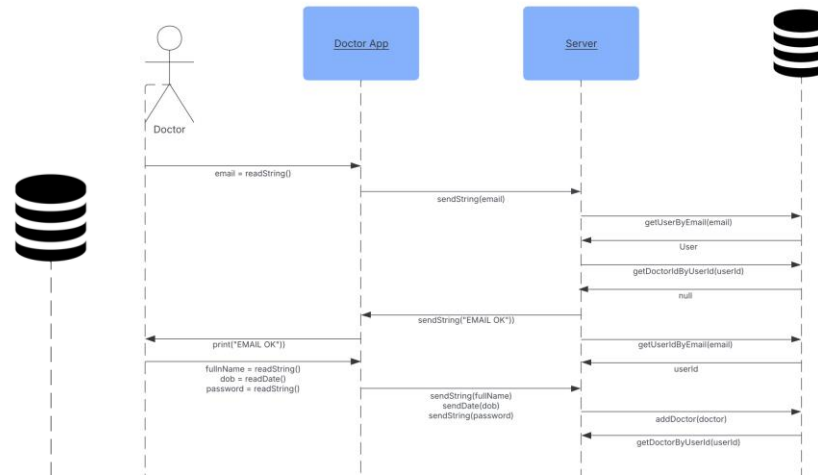




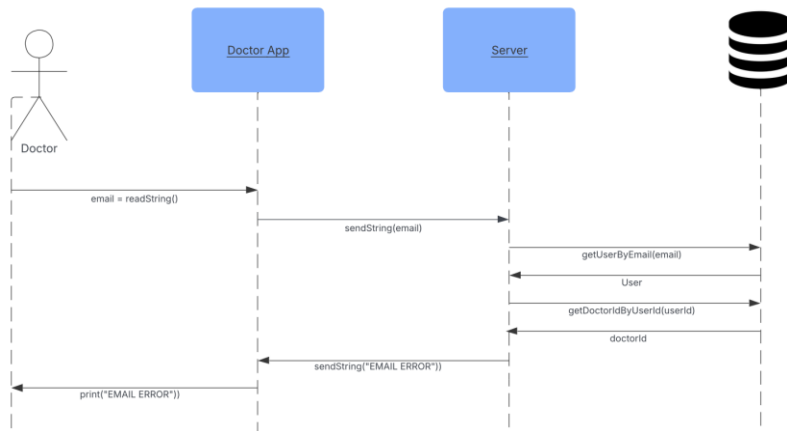
Sequential Diagrams:



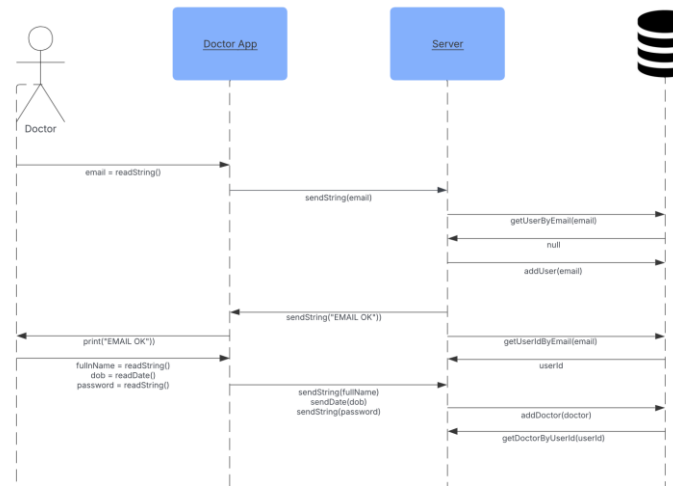
***DOCTOR start connection***



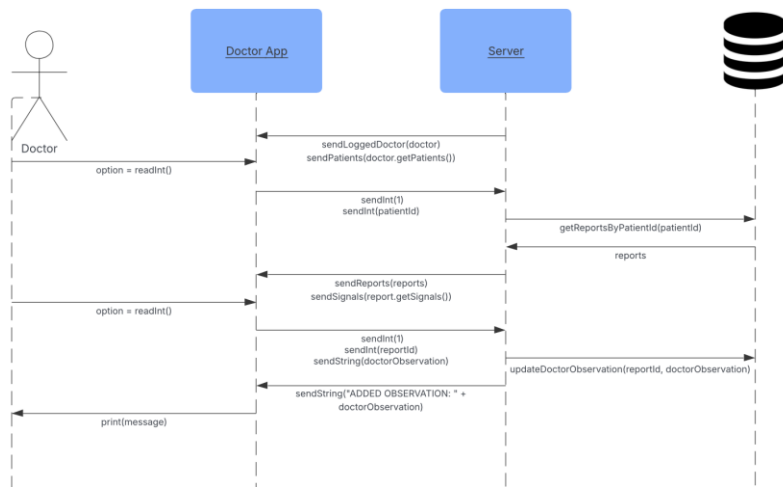
***DOCTOR REGISTER (user exists but not doctor)***



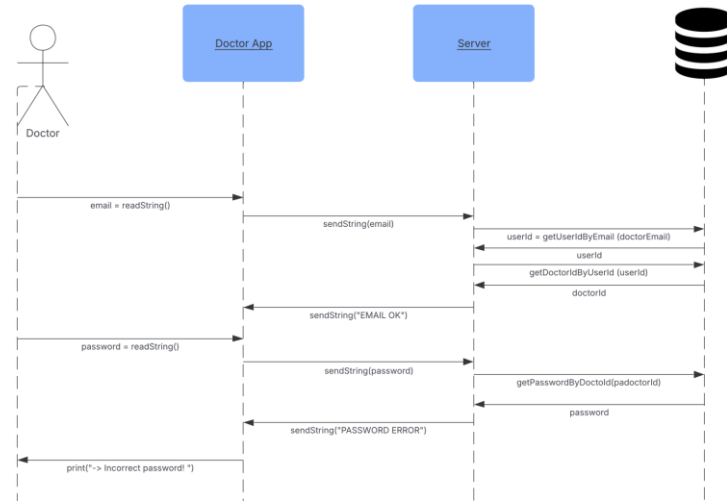
***DOCTOR REGISTER (doctor already exists)***



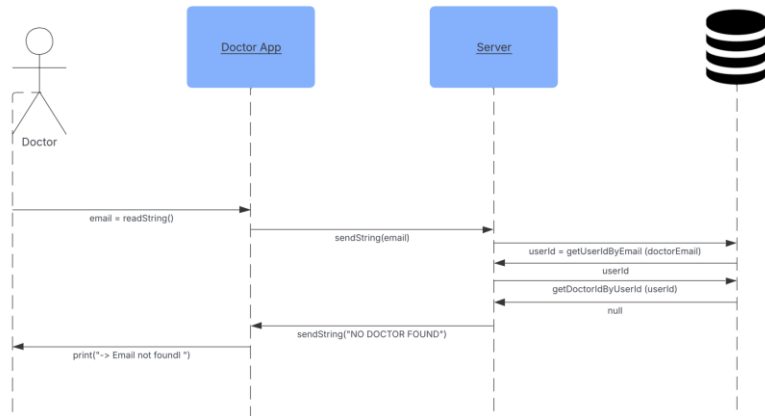
***DOCTOR REGISTER (everything ok)***



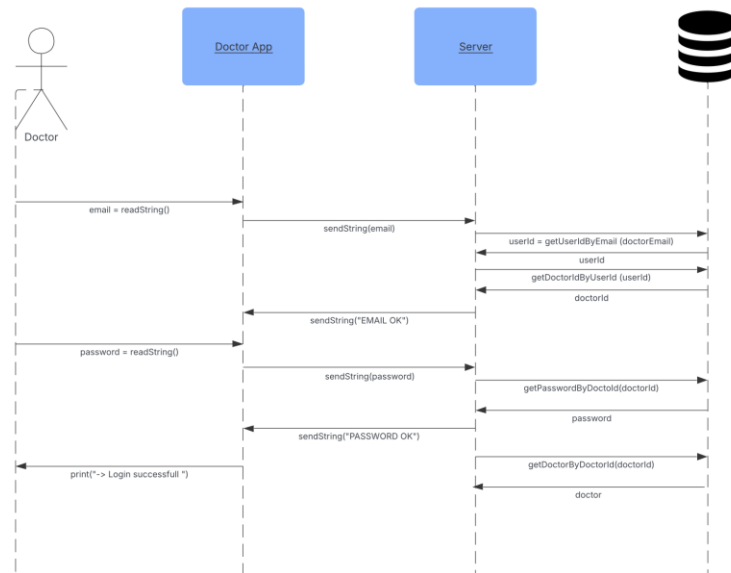
**DOCTOR LOGGEDIN (everything ok)**



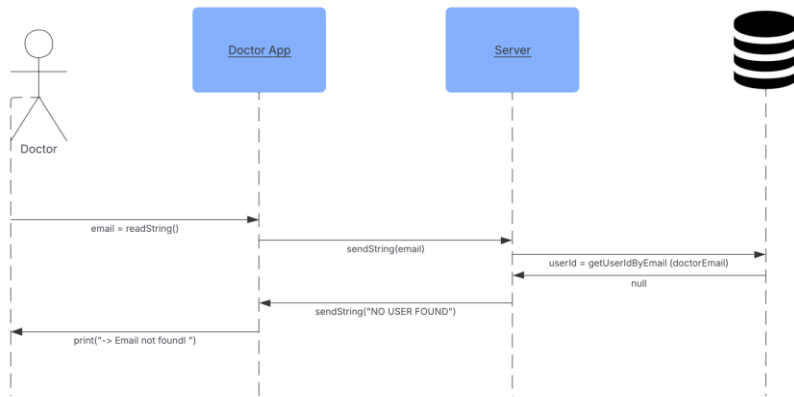
**DOCTOR LOGIN (password error)**



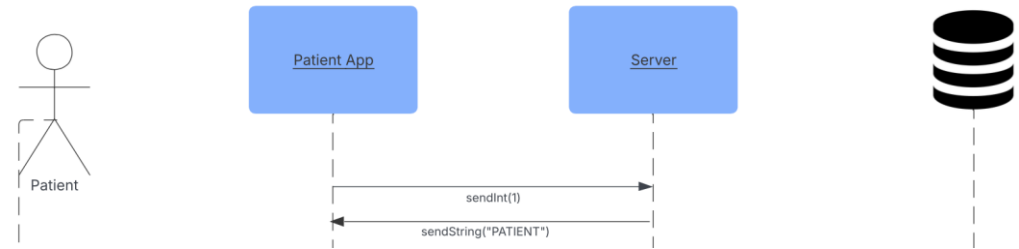
**DOCTOR LOGIN (user exists but not doctor)**



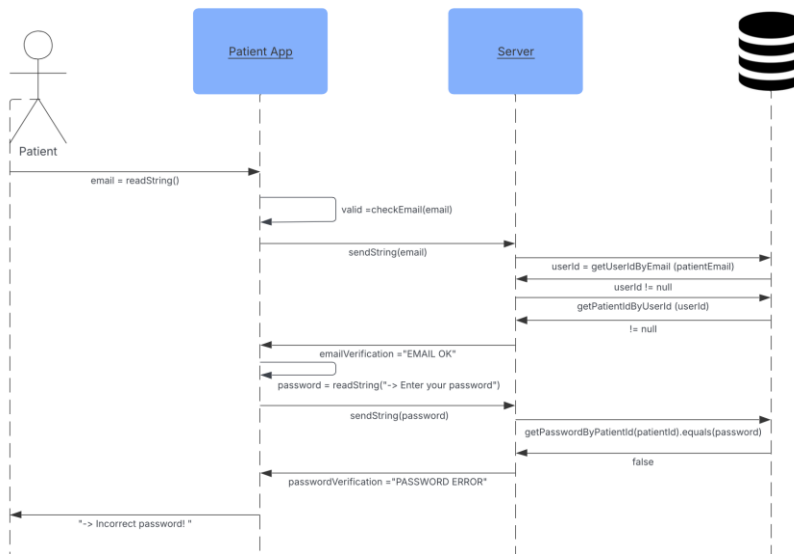
**DOCTOR LOGIN (everything ok)**



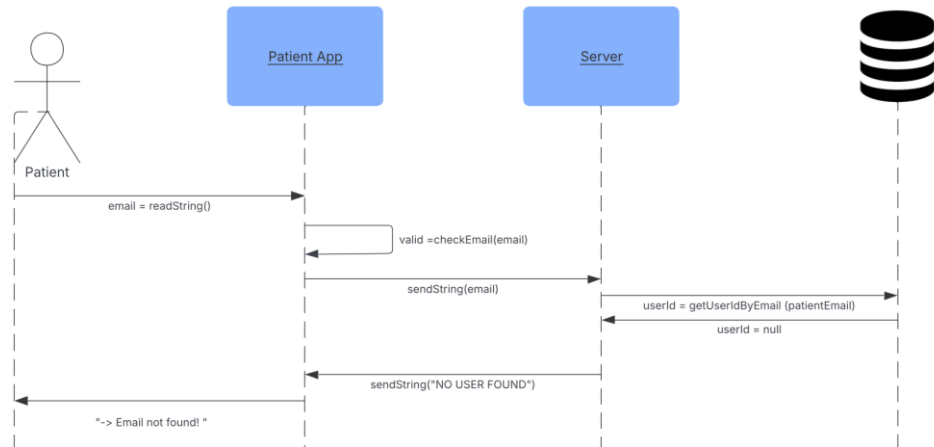
**DOCTOR LOGIN (user don't exist)**



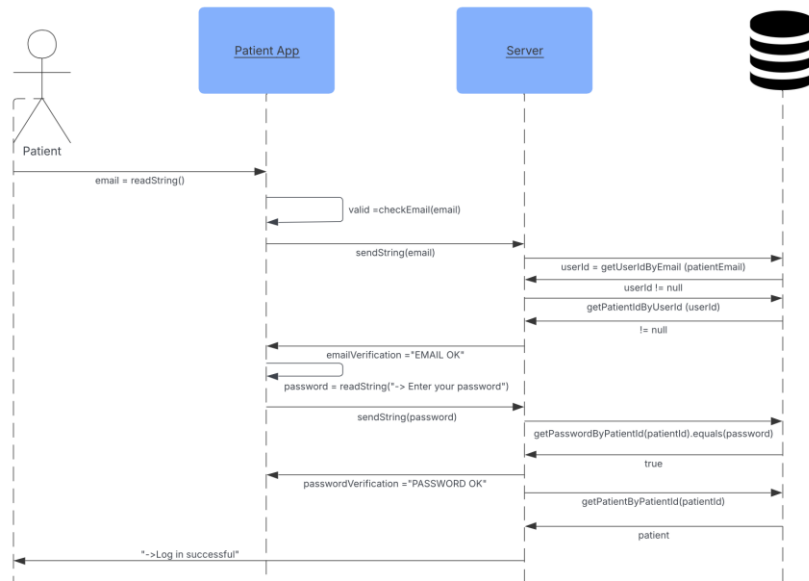
**PATIENT start connection**



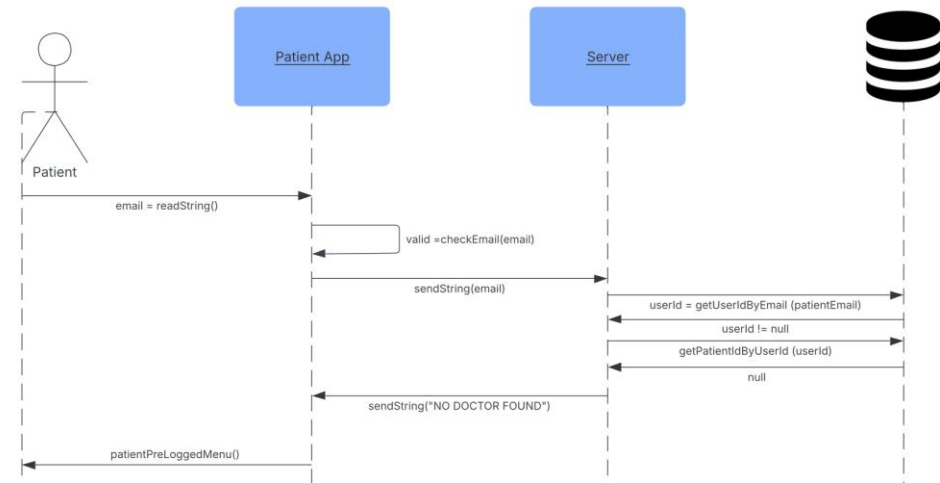
**PATIENT LOGIN (incorrect password)**



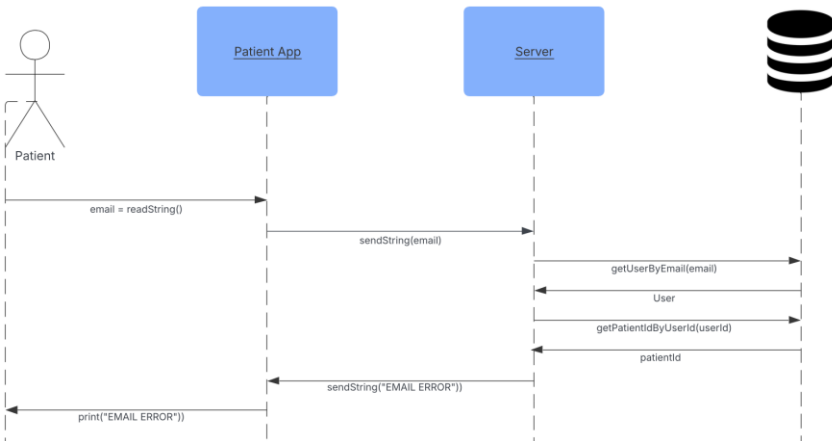
**PATIENT LOGIN (user not found)**



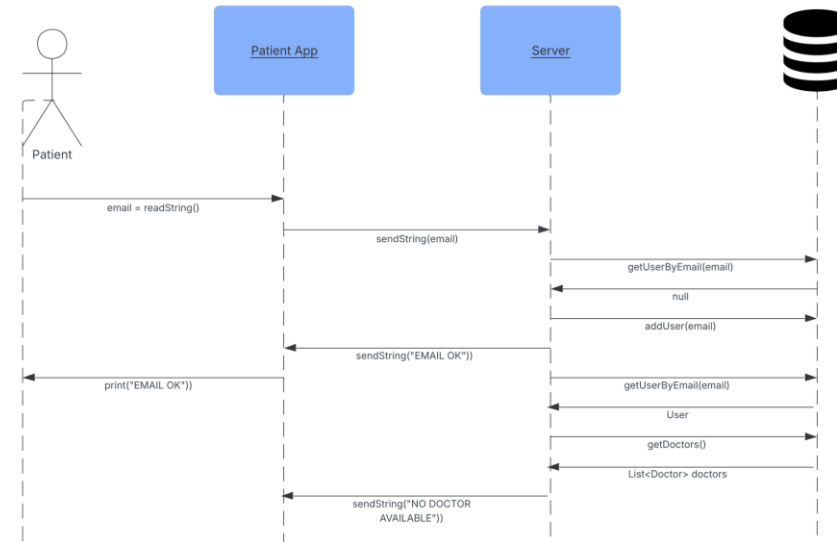
***PATIENT LOGIN (everything ok)***



***PATIENT LOGIN (patient not found)***

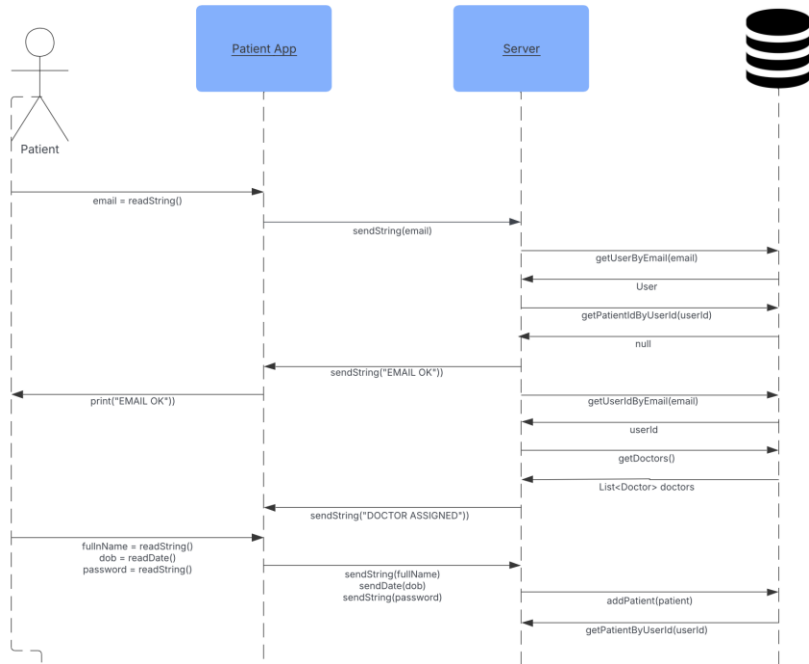


***PATIENT REGISTER (user exists but no patient)***

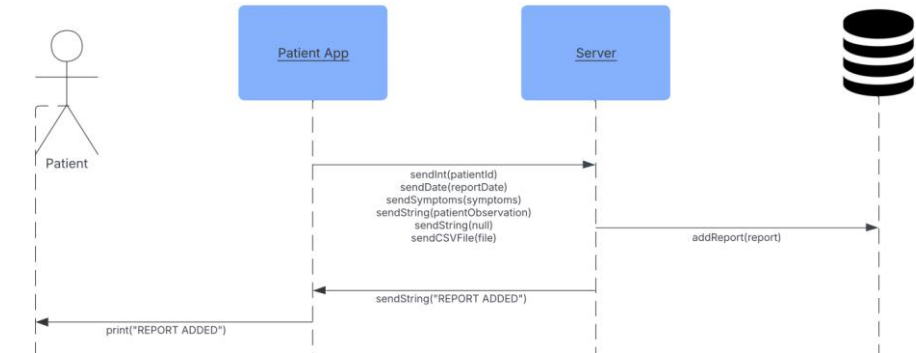


***PATIENT REGISTER (email error)***

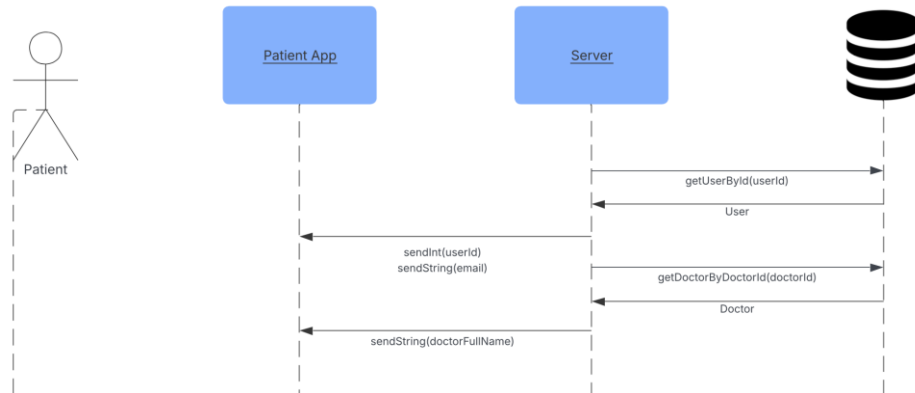




***PATIENT REGISTER (everything ok)***



***PATIENT creates report***



***PATIENT see patient information***