

Feasibility Study

Technical Feasibility:

1) Users' and analysts' familiarity with the business area:

The business area is the healthcare system in a local community. The users have good information about this business area but they are not experts in it.

2) Familiarity with technology:

The technical tools we are going to use:

- Programming languages such as JavaScript and Python.
- Frameworks: React.js, Express.js
- Database Management System: SQL
- Other Web Tools like HTML, CSS, Git.

Most of the team's members are familiar with JavaScript and python, while they are not expert in database management languages.

3) Project Size:

It is 3 people for about 6 months.

4) Conclusion:

The risk in this stage is medium due to the team's familiarity with the technology and the business area.