

1. Database server: MySQL
2. Programming language:
  - a. Front-end: JavaScript with HTML, CSS
  - b. Back-end: PHP
3. ORM: CodeIgniter
4. Tools used for diagram creation: PlantUML Language (plugin for JetBrains Tools),  
canva.com, creately.com
5. Version control: GitHub
6. Task management: Trello
7. GUI creation: JavaScript, HTML, CSS
8. Client-server communication: PHP