Team 2 - CPR Project - Competence Matrix

| **Roles 1 & 2: Fullstack Developers** | |
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| **Skill** | **Description** |
| Full-stack: frontend + backend |  |
| C# .NET, React, modern frontend technologies |  |
| Database design and optimization |  |
| Distributed systems and cloud architecture (Azure nice to have) |  |
| CI/CD (Azure DevOps, GitHub Actions – nice to have) |  |
| Testing and TDD (nice to have) |  |
| Performance/scalability in large systems (nice to have) |  |
| Search technologies (Elasticsearch, Cognitive Search) (nice to have) |  |
| Mobile development, React Native (nice to have) |  |

| **Role 3: Mobile Developer** | |
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| **Skill** | **Description** |
| React Native (or equivalent hybrid framework) |  |
| JavaScript/TypeScript and modern frontend technologies |  |
| Mobile UI/UX, including accessibility |  |
| Integration with cloud-based backends (Azure preferred) |  |
| RESTful APIs, authentication, and secure data handling |  |
| Native iOS/Android (nice to have) |  |
| Search features in mobile apps (nice to have) |  |
| Performance optimization and offline support |  |
| CI/CD for mobile apps (DevOps, GitHub Actions) |  |
| Testing for mobile (unit + end-to-end) |  |