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| Student Name: | Ambarish Roy | Student Number: | 20110481 |

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|  | Core Feature Requirements | Attempted  Yes/No? | Status and/or Description |
| Baseline | 2 |  | (i.e. users and activities finished – more work done beyond lab work) |
| Good | 4 |  |  |
| Excellent | 5 | Yes | Features- BMI,steps,bloodpresssure,calorie and ratings tracking |
| 6 | *n/a for interim submission* | |
| Outstanding | 8 |

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|  | API Testing | Attempted  Yes/No? | Status / Description |
| Baseline | Unit Tests 50% coverage (of 5 core features). |  |  |
| Good | Unit Tests 80% coverage (of 5 core features). |  |  |
| Excellent | Unit Tests  80% coverage (of 5 core features), Coverage report and Integration Tests. | Yes | Please find UnitTest coverage in htmlReport and integrationTest in htmlReport\_integrationtest |
| Outstanding | All in the Excellent cell along with an additional testing approach e.g. End-to-End, BDD, mocking, etc | *n/a for interim submission* | |

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|  | Agile Tooling Requirements | Attempted  Yes/No? | Status and/or Description |
| Baseline | Build System, Remotely Hosted, GitHub used. |  | <Include remote hosting link>  <Include GitHub link> |
| Good | GitHub (frequent commit history and readme). Swagger documentation. |  |  |
| Excellent | CI/CD  Pipeline Implemented. | *n/a for interim submission* | |
| Outstanding | GitHub enhanced use e.g. branches, issues, pull requests, etc. | Yes | <https://healthtracker-production-b3a5.up.railway.app/api/users>  <https://github.com/ambarishroy/health_tracker>  The endpoints and input json are listed in Readme file in github  Swagger documentation – openapi.yaml |

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|  | UX/DX Requirements | Attempted  Yes/No? | Status and/or Description |
| Baseline | DX - Coding standards used. Dry, clean code with SOLID principles. | Yes | Industry standard coding practices have been followed |
| UX - Vue Frontend with basic HTML/CSS. | *n/a for interim submission* | |
| Good | UX - Vue Frontend with Bootstrap Framework. |
| Excellent | UX – Vue Frontend with Bootstrap and additional components/framework. |
| Outstanding | DX / UX – Separation of front end / back end into two distinct projects. |

**AI Declaration**

* It is not permitted to generate code using AIs in this module.
* However, if, when using AIs for troubleshooting, blocks of code are supplied to you, and you use these full blocks of code, you need to clearly reference exactly what was taken from the AI in both your code base and the table below.

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| --- | --- | --- | --- |
| Area | I have used AIs to generate code, when troubleshooting (Y/N) | Referenced in the code (Y/N) | Exact details of use (class name, function, etc) |
| Backend Source Code | N | N |  |
| Test Source Code | N | N |  |
| Vue Source Code | N | N |  |

Please note:

* If the trouble shooting is only amending one or two lines of code in a larger block of code that you hand-coded, you don’t need to reference it in the code base or in this table.
* There can be no ambiguity around how you used AIs for code generation.
* Failure to clearly declare AI use for code generation could result in plagiarism charges.