Back-end Peer Review

***peer review for assessment 1***

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| Student\_1 | Jordy Fronik |
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| Date | 17 maart 2020 |
| Teacher | Danny de Vries |

**Checklist**

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| Source code is available on GitHub | v |
| Project is documented and has a readme.md | v |
| Cites the sources used; code comments or docs | v |

**Project install**

Git clone the repository of your fellow student and install it follow the installation guidelines from the readme. Can you get it up and running?

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| Yes, the project works without technical problems! | v |
| Kinda, the project runs but gives errors. |  |
| No, because reasons; |  |

**1. Application**

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| --- | --- |
| Are node\_modules included in the repository? | NO |
| Is the package.json correct? Any unnecessary dependencies? | Yes |
| Does the repository and package.json have a license? | Yes |
| Are dependencies and devdependencies split? | Yes |
| Is there a .env file or .env\_sample? | Ja, hij staat in de .gitignore dus als ik hem clone kan ik er niet bij. Door aan Jordy de url te vragen en te vervangen, runt de app succesvol. |

**Node, NPM & Express**

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| ☹️  The project has a package.json and packages from NPM are installed; works without | ➔ | 😁  A node server runs with express, and serves up static files | ➔ | 🤓  A complex node server runs with express, middleware is used |

**Templating & routing**

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| --- | --- | --- | --- | --- |
| ☹️  You can navigate to routes and the server responds with a resource | ➔ | 😁  A templating engine is used to render, the projects has partials and includes | ➔ | 🤓  Advanced express routing, middleware use is complex and query parameters are used |

**User input**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ☹️  The user can fill in a input with post and the server receives the data | ➔ | 😁  The user can fill in a decent form with multiple input types using post, update and delete | ➔ | 🤓  The data the server receives is displayed on the client with the templating engine |

**Database & session**

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| --- | --- | --- | --- | --- |
| ☹️  A connection is made to the database and the user input is stored in the database | ➔ | 😁  Data is stored in the database in the correct type, can be updated and send back to the client, conditionally displayed with a session | ➔ | 🤓  Users have different roles on the website based on data and session; the application manages state |

**Comments**

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| Het werkt zoals het hoort te werken, alleen mist er een ‘session’. Echter lijkt het alsof je een session gebruikt, dus daar zal nog verdere research/experimenten naar gedaan moeten worden. |

**2. Understanding**

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| --- | --- | --- | --- | --- |
| ☹️  The student can explain some parts of their code, how some parts works together, and tech stack | ➔ | 😁  The student can explain every part of their code, how everything works together | ➔ | 🤓  A nerdy conversation can be held; the student can make live changes, explain why software is used instead of alternatives |

**Comments**

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| Kan goed onderbouwen wat hij geschreven heeft en welk doeleinde elk codeblock heeft. |

**3. Quality**

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| Does the readme.md cover what the project does? (concept) | No |
| Does the readme.md include how to install the project? (install) | Yes |
| Is it clear how the database is structured? | No |

## Code quality

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| --- | --- | --- | --- | --- |
| ☹️  There is a distinction between ES5 versus ES6, there are code comments throughout the code | ➔ | 😁  The code is readable and consistent, uses modern JavaScript syntax | ➔ | 🤓  Code quality is good and enforced, the project is structured logically |

## Documentation

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| --- | --- | --- | --- | --- |
| ☹️  The code, project, and process are partially documented | ➔ | 😁  The docs cover the process and what the project is and does | ➔ | 🤓  Docs are more than useful and professional |

**Comments**

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| Wiki bevat veel en goede content. Hier en daar nog wat aanvullingen, maar hij is bijna zo goed als compleet. |