Changelog

Project: *KickIn*

Group number: *26*

Period: 16 - 26 June

Please describe all changes in your project from 16 to 26 June in this changelog document. Export as PDF and add it to a ‘documents’ folder in your git project.

Keep it short and concise, but be specific about what changed. Feel free to resize the feedback text areas.

DESIGN

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| **Project Description (project manual 4.1)** |
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| **HTML/CSS Mockup (project manual 4.2)** |
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| **Use Case Diagrams (project manual 4.3)** |
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| **Database Design: Class Diagram and schema.sql (project manual 4.3 and 4.4)** |
| * *Added the column for map image.* |
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FUNCTIONAL REQUIREMENTS

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| **Added or revised functionality** |
| * *Can import image programmatically from back end* * *Back-end sanitization of requests for xss, removed the front-end sanitization, protection against encoded attacks.* * *Passwords can no longer be set by admins and are randomly generated.* * *The above is now sent in an email.* * *Dimensions are added to the images/resources added to the map from the feedback given by our TA.* * *Can now measure lengths of room/road.* * *Map report generated as JSON as required.* * *Rest of password also through email.* |

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| **HTML/CSS/JS Frontend** |
| * *Button disables while login procedure is conducted* * *Added button for sending the resetted password.* |

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| **Transactions (project manual 5.9)** |
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| **JDBC / Prepared Statements (project manual 5.7)** |
| * *For adding and storing images.* |

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| **XML/JSON (project manual 5.5)** |
| * *Added coalesce to remove null from null jsons.* |

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| **Usage of JSP/REST (project manual 5.5)** |
| * *New endpoint for getting image for a saved map, so that it can received by a program used by the product owner.* |

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| **Testing (project manual 5.2 and 6.2)** |
| * *TestEvent, and AdminTest fixed.* * *Finalising of selenium tests.* |
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| **Security (project manual 6.3)** |
| * *Switched to PBKDF2 instead of argon2 since previder did not work with argon2 as a result of our inspection.* * *Back-end sanitization of requests for xss, removed the front-end sanitization,* |

OTHER

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| **Other changes** |
| * *Previder linked.* * *Security Analysis pdf updated* * *README updated.* |