**Acceptance criteria (applied on every user story)**

* Unit tests are made
* The program is tested for obvious flaws with premade data
* Stakeholders and experts reviewed the feature
* PO approved the user story
* All fixed flaws are documented

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| **Title:** Registration | **Priority:** HIGH | **Estimate: 2** |
| **As a** guest  **I want to** be able to log into the wifi  **so that I can** plan the safest route to my classroom | | |

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| **Title:** Selecting a primary device | **Priority:** HIGH | **Estimate: 2** |
| **As a** registered user  **I want to** select my primary device  **so that** my routing through the building is more accurate | | |

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| **Title:** See clustering of individuals on a heatmap | **Priority:** HIGH | **Estimate: 6** |
| **As a** registered user  **I want to** be able to see which areas in the building are the busiest  **so that** i can avoid those areas | | |

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| **Title:** Travel safely through the building | **Priority:** HIGH | **Estimate: 6** |
| **As a** registered user  **I want** the software to plan me a safe route in and out of the building  **so that** I can travel through the building more safely | | |

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| **Title:** Escape during an active fire hazard | **Priority:**  HIGH | **Estimate: 7** |
| **As a** registered user or a guest  **I want to** get a safe route outside of the building in case of a fire  **so that** I don’t get burned | | |

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| **Title:** Personal data protection | **Priority:**  VERY HIGH | **Estimate: 7** |
| **As a** registered user  **I want** my data to be protected at all times and have my given locations be anonymous  **so that** my personal information is not publicly available | | |