# **MEETING AGENDA**

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| **Project Name:** | Claim My Bag | **Group Number**: | 11 |
| **Date of Meeting:** (DD/MM/YYYY) | 28/03/2017 | **Time:** | 5:10 |
| **Meeting Facilitator:** | TA | **Location:** | BSB Lab |

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| 1. Meeting Objective |
| Update TA on progress of the project and get feedback. |

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| 2. Attendees | | |
| **Name (last name alphabetical order)** | **Student Number** | **Role in the Project** |
| Mevin Mathew | 400012057 | Designer, Programmer |
| Diya Mathews | 400014156 | Project Logger, Programmer |
| Kshitij Mehta | 4000012511 | Designer, Programmer |
| Shalmi Patel | 400023762 | Project Leader, Programmer |
| Scott Williams | 400031554 | Tester, Programmer |

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| 3. What has your team done since the last meeting (documents, code, reading material, etc.)? | |
| **Description** | **Owner(s)** |
| Graphing   * Continued working on fixing up the graphs and implementing the graphing algorithm | Mevin and Scott |
| Sorting   * Continued working on implementing a merge sort algorithm to sort through all the data in the dataset   Searching   * Continued working on implementing a binary search algorithm to search through the sorted data | Kshitij |
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| 4. Is anything slowing your team down on in your way? | | |  |
| **Description** | | **Route cause(s)** | **The TA feedback** |
| Implementing a beneficial graphing Algorithm | | The graph is set up so that none of the algorithms learned in class will be useful. Need to come up with an implementation for one of the graphing algorithms | Find another dataset that will have information on connecting airports. Make a new graph connecting the airports and use both graphs to provide user with suggestions for best route to avoid losing luggage. |
| Android Studios UI | | The UI involves a lot of research and having no background knowledge working with this application makes it hard to accomplish | Make a Eclipse GUI that allows user input and displays results |
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| 5. What you about to change from the way another team is doing? (Complete it if you have met another team today) | | |  |
| **Topic** | **Another Team methods** | | **Your reflection** |
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# **MEETING MINUTES**

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| 5. Notes, Decisions, Issues | | | | | | | | |
| **Topic** | | | | | | **Owner** | | **Time** |
| Graphing Algorithm   * Discussed with TA the implementation of the graphing algorithm * TA mentioned the shortest path algorithm will not be as beneficial here * Therefore, new approach was discussed * Have another graph for connecting cities (like the assignment dataset) and use the two graphs to find best airlines for the route * Found another data set | | | | | | Scott and Mevin | | 5:15 |
| 6. What will your team do before the next meeting? (Action Items) | | | | | | | | |
| **Action** | | | | | | **Owner** | | **Due Date** |
| Implementing graphing algorithm using both graphs for analysis | | | | | | Scott and Mevin | | March 30, 2017 |
| Finish connecting airport graph | | | | | | Shalmi and Diya | | March 30, 2017 |
| Presentation PowerPoint | | | | | | Shalmi and Diya | | April 3, 2017 |
| Ensure graphing, sorting and searching is running smoothly | | | | | | Mevin, Scott and Kshitij | | March 30, 2017 |
| 5. Next Meeting (if applicable) | | | | | | | | |
| **Date:** (MM/DD/YYYY) | | 03/30/2017 | **Time:** | 11:30 | **Location:** | | BSB Lab | |
| **Objective:** | Have most if not all of the project completed and work on final touches | | | | | | | |