COM3001 Gantt Chart

Week	1	2	3	4	5	6	7
Week Beginning	07-Oct-19	14-Oct-19	21-Oct-19	28-Oct-19	04-Nov-19	11-Nov-19	18-Nov-19

Deliverables

Interim Discussion

Draft Report Submission

Implementation Demonstration

Final Submission

Research

Explore potential chat bot projects

Research potential datasets

Explore potential applications and use cases for a chat bot

Explore existing Wikipedia chatbot solutions

Explore DBPedia dataset and implementations

Write up literature review

Design

Identify measurable requirements with users

Create design diagrams for system

Create conversation flow diagrams

Data design

User interface design

Create test plan

Implementation

Initialise project and required libraries

Implement user input and control

Implement DBPedia integration

Implement Person queries (F6-13)

Implement Country queries (F14-16)

Create user interface (F1-5)

Implement list queries (F17)

Implement AND queries (F18)

Implement context awareness (F19)

Chatbot greetings and help (F20-22)

Testing

Test system against test plan

Run user acceptance testing with testers

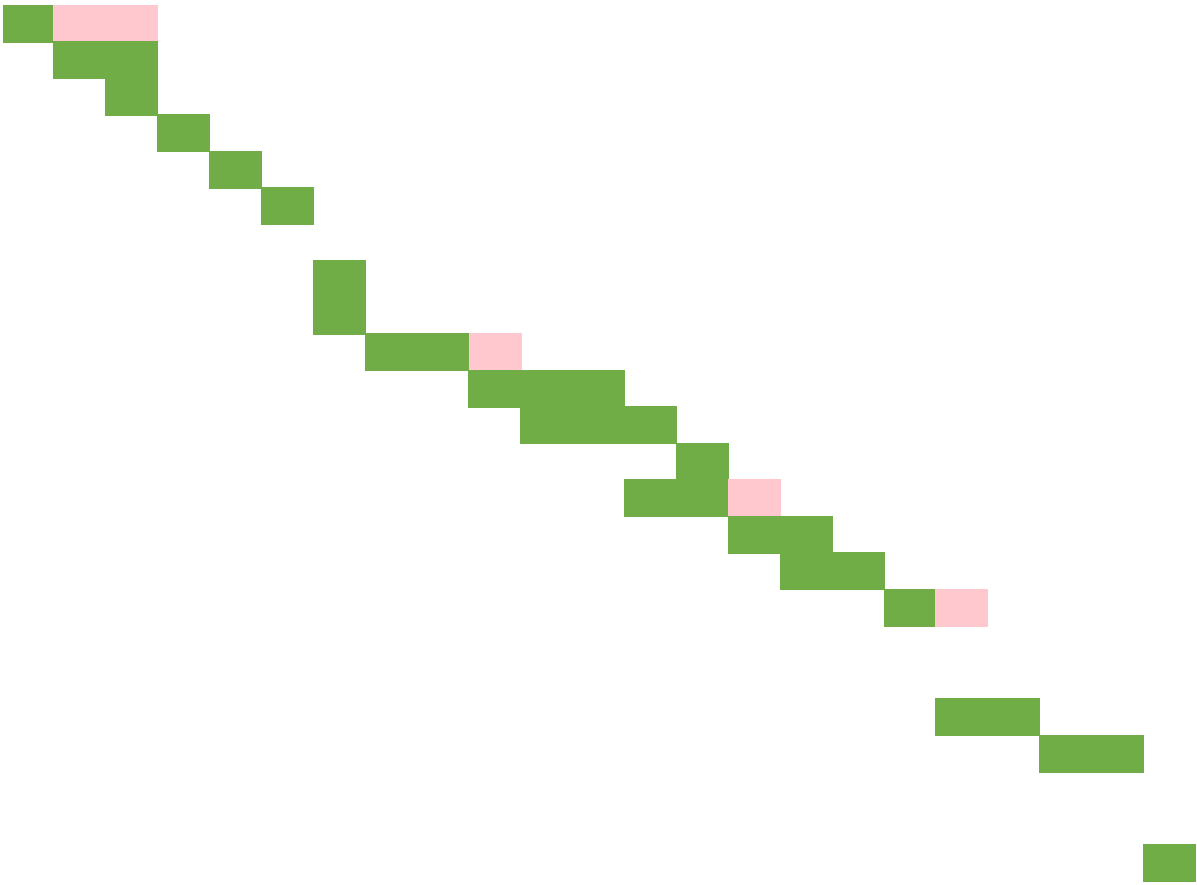**Analysis**

Evaluate project against aims and objectives
Analyse testing data
Identify areas of improvement

Write-up
Complete write-up for implementation,testing,analysis

8	9	10	11	B	B	B	12	13	14	15	1	2	3	4	5	6	7	B	B	B	B	8	9	10
25-Nov-19	02-Dec-19	09-Dec-19	16-Dec-19	23-Dec-19	30-Dec-19	06-Jan-20	13-Jan-20	20-Jan-20	27-Jan-20	03-Feb-20	10-Feb-20	17-Feb-20	24-Feb-20	02-Mar-20	09-Mar-20	16-Mar-20	23-Mar-20	30-Mar-20	06-Apr-20	13-Apr-20	20-Apr-20	27-Apr-20	04-May-20	11-May-20

11	12
18-May-20	25-May-20

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