

## Project Log Sheet – Supervisory Session

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2. The student should prepare for the supervisory sessions by deciding which question(s) he or she needs to ask the supervisor and what progress has been made (if any) since the last session, and noting these in the relevant section of the form, effectively forming an agenda for the session.
3. A log sheet is to be brought by the STUDENT to each supervisory session.
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5. It is recommended that students bring along log sheets of previous meetings during each supervisory session.
6. The log sheet is NOT a deliverable for the project but it is an important record of a student's organization and learning experience. The students will be asked to hand in the log sheets as an appendix of the final report, with sheets dated and numbered consecutively. This is an important part of evidence on how you managed your project during the semester.

Student's Name: Narshika Jain Date: 26.07.17 Meeting No: 1

Project title: Analysis of spam SMS Features UNIT: IFN 701

Journal entry logged into Blackboard (Optional)

Supervisor's Name: Dr. Guido Zucco Supervisor's Signature: Guido Zucco

Update on progress since last meeting, and challenges faced if any (noted by student before mandatory supervisory meeting):

- 1.
2. —
- 3.

Items for discussion (noted by student before mandatory supervisory meeting):

1. Gain knowledge on project.
2. Gain an insight on the dataset, and the work <sup>to be</sup> done.
- 3.
- 4.

Action List (to be attempted or completed by student by the next mandatory supervisory meeting):

1. load data, clean the data.
2. work on project plan.
- 3.

Note. A student should make an appointment to meet the supervisor in advance, usually at least 1 week prior.

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Student's Name: <u>Harshita Jain</u>	Date: <u>9/8/17</u>	Meeting No: <u>2</u>
Project title: <u>Analysis of Spam SMS Features</u>		UNIT: <u>IFN 701</u>
Journal entry logged into Blackboard (Optional)		
Supervisor's Name: <u>Dr. Guido Zucco</u>	Supervisor's Signature: <u>Guido Zucco</u>	
Update on progress since last meeting, and challenges faced if any (noted by student <u>before</u> mandatory supervisory meeting): <ol style="list-style-type: none"><li>1. <u>loaded the data. cleaned the data.</u></li><li>2. <u>almost finished the project plan.</u></li><li>3. <u>Almost finished the project plan presentation.</u></li></ol>		
Items for discussion (noted by student <u>before</u> mandatory supervisory meeting): <ol style="list-style-type: none"><li>1. <u>Feedback on project plan.</u></li><li>2. <u>Feedback on project plan presentation.</u></li><li>3.</li><li>4.</li></ol>		
Action List (to be attempted or completed by student by the <u>next</u> mandatory supervisory meeting): <ol style="list-style-type: none"><li>1. <u>Amend the project plan as suggested by the supervisor.</u></li><li>2. <u>start exploration of data.</u></li><li>3.</li></ol>		

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Student's Name: Harshika Jain Date: 23/8/17 Meeting No: 3

Project title: Analysis of Spam SMS Features UNIT: IFN 301

Supervisor's Name: Dr. Guido Zuccon Supervisor's Signature: Guido Zuccon  
Journal entry logged into Blackboard (Optional)

Update on progress since last meeting, and challenges faced if any (noted by student before mandatory supervisory meeting):

1. Project plan submitted.
2. Analysed distribution of spam and ham in dataset.
- 3.

Items for discussion (noted by student before mandatory supervisory meeting):

1. How to analyse differentiating features.
- 2.
- 3.
- 4.

Action List (to be attempted or completed by student by the next mandatory supervisory meeting):

1. Gain knowledge on word cloud.
2. Gain knowledge about most frequent words used in spams.
3. Read the found research papers.

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Student's Name: Harshita Jain Date: 15/9/17 Meeting No: 4

Project title: Analysis of spam SMS features UNIT: ITN 701

Supervisor's Name: Dr. Guido Zuccon Supervisor's Signature: Guido Zuccon  
Journal entry logged into Blackboard (Optional)

Update on progress since last meeting, and challenges faced if any (noted by student before mandatory supervisory meeting):

1. Features analysed and visualisation has been completed.
2. Analysis written in Rmd.
- 3.

Items for discussion (noted by student before mandatory supervisory meeting):

1. How to ~~the~~ build classifiers/ predictive models.
- 2.
- 3.
- 4.

Action List (to be attempted or completed by student by the next mandatory supervisory meeting):

1. Define & settings.
2. Start with Naive Bayes.
3. Read about Logistic Regression and Support Vector Machine.

Note. A student should make an appointment to meet the supervisor in advance, usually at least 1 week prior.



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Student's Name: Kaushik Jain Date: 6/10/17 Meeting No: 5

Project title: Analysis of spam SMS Features UNIT: IFN 701

Journal entry logged into Blackboard (Optional)

Supervisor's Name: Dr. Guido Zucco Supervisor's Signature: Guido Zucco

Update on progress since last meeting, and challenges faced if any (noted by student before mandatory supervisory meeting):

1. Predictive Models have been built using NB, LR.
2. Analysis has been done on these 2.
3. Working on DT.

Items for discussion (noted by student before mandatory supervisory meeting):

1. Feedback on work done.
- 2.
- 3.
- 4.

Action List (to be attempted or completed by student by the next mandatory supervisory meeting):

1. Improve Visualisations.
2. Check Types in written analysis.
- 3.

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Student's Name: Harshita Jain Date: 17/10/17 Meeting No: 6

Project title: An analysis of spam SMS features UNIT: IFN 701

Journal entry logged into Blackboard (Optional)

Supervisor's Name: Dr. Guido Zucco Supervisor's Signature: Guido Zucco

Update on progress since last meeting, and challenges faced if any (noted by student before mandatory supervisory meeting):

1. All the predictive models have been built and analysed.
2.
3. Working on proj. report and presentation.

Items for discussion (noted by student before mandatory supervisory meeting):

1. Feedback on analysis.
2. Feedback on proj. report.
3.
4. Feedback on proj. presentation.

Action List (to be attempted or completed by student by the next mandatory supervisory meeting):

1. Increase font in present.
2. Elaborate analysis.
3.

Note. A student should make an appointment to meet the supervisor in advance, usually at least 1 week prior.