**Faculty Name: Ms. Swasti Singhal**
**Subject Name: Software Engineering (RCS 402)**

**Buzz session approach:** In this approach, students are divided into different groups and problem is assigned to them. Every group need to discuss the random problems based on the assigned problems. Students give their innovative solutions of the problems. By doing so students get interacted to each team and share their ideas and views about their problem.

| Approach | Process | Impact |
|---|---|---|
| Buzz session approach | Students are grouped in team and random problems are assigned to these teams and students give their innovative solutions of the problems. By doing so students get interacted to each team and learn about new ideas. | Encourage discussion and collaboration among the students within each group. Everyone learn from one another's input and experiences. |

| S. No | Group Id | Group Member | Roll No | Problems Assigned |
|---|---|---|---|---|
| 1 | G-1 | Anan Guftar<br>Kartik Kaushik<br>Harshit Gupta | 1709713017<br>1709713053<br>1709713047 | Problem 1 |
| 2 | G-2 | Anmol Dwivedi<br>Ashish Rajpoot<br>Ashwani Kumar Singh | 1709713022<br>1709713032<br>1809713903 | Problem 2 |
| 3 | G-3 | Anushka Rai<br>Abhimanyu Agarwal<br>Bhavya Panwar | 1709713028<br>1709713003<br>1709713039 | Problem 3 |
| 4 | G-4 | Akarsh Dwivedi<br>Ankit Ojha<br>Ankit Rai | 1709713012<br>1709713018<br>1709713019 | Problem 1 |
| 5 | G-5 | Ajay Kumar<br>Alaukik Chokhani<br>Ayush Gupta | 1709713011<br>1709713014<br>1709713037 | Problem 2 |

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|---|---|---|---|---|
| 6 | G-6 | Anshi Garg<br>Anukrati Rajvanshi<br>Hemant Kumar Singh | 1709713023<br>1709713026<br>1709713048 | Problem 3 |
| 7 | G-7 | Anushka Gupta<br>Astha Vaish<br>Naincy Jain | 1709713027<br>1709713034<br>1709713063 | Problem 1 |
| 8 | G-8 | Kapil Panchal<br>Parvez<br>Rupender Singh | 1809713906<br>1809713909<br>1809713912 | Problem 2 |
| 9 | G-9 | Abhisehk Mittal<br>Abhishek Mishra<br>Aditya Singh | 1709713006<br>1709713007<br>1709713010 | Problem 3 |
| 10 | G-10 | Abhinav Sharma<br>Akash Solanki<br>Archit Gupta | 1709713005<br>1709713013<br>1709713030 | Problem 1 |
| 11 | G-11 | Himanshu Upadhyay<br>Karshni Ukarani<br>Kaushal Agrawal | 1709713050<br>1709713052<br>1709713055 | Problem 2 |
| 12 | G-12 | Mayank Pathak<br>Lakshay Vardhan | 1709713058<br>1709713056 | Problem 3 |
| 13 | G-13 | Anshika Sahai<br>Anudeshika Singh<br>Apeksha Singh | 1709713024<br>1709713025<br>1709713029 | Problem 1 |
| 14 | G-14 | Ankit Varshney<br>Chandra Kant<br>Dinesh Pratap Singh | 1709713020<br>1709713040<br>1709713043 | Problem 2 |

# Types of problems assigned to the groups

## Problem  # 1 - Waste Management I Tracking System

- Project Plan
- Fesibility Study
- System Specification
- Software Requirements Specification
- Design Specification

## Problem # 2 -   Online car rental system

- Project Plan
- Fesibility Study
- System Specification
- Software Requirements Specification
- Design Specification

## Problem # 3 -  Web based learning system

- Project Plan
- Fesibility Study
- System Specification
- Software Requirements Specification
- Design Specification