**Indian Institute of Information Technology, Allahabad**

**Object Oriented Methodology (OOM)**

**Mini Project-17**

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**OOM Mini Project #17:** E- Magazine Generator

**Abstract of the project**

The main aim of the project is to provide a graphical user interface for creating and generating the magazines. It is an application that simplifies the task of creating a magazine. The system is flexible to be used and reduces the need of thinking and designing an appropriate magazine according to the individual’s requirements. The system is developed to provide an easy means for creating a professional looking magazine. Individuals just need to select the template of their choice and follow the desired steps as per the template to complete the magazine. The details provided by the users are stored and the system automatically generates a well-structured magazine. Users have the option to create magazines in any format and file.

**Specific Technology**

Java, Swing, and related technology.

**Project Tasks**

Use case analysis, Design: Class Diagram, CRC and Implementation, User Interface

**Key Functions**

* User Registration.
* Selection of template.
* Storing the content of the magazine.
* Generate Magazine.

### Submission

### The project presentation has to be done by each member to show periodically the progress and the complete project submission should contain the following:

* UML diagrams:-Use Case diagram, Class diagram, CRC diagram(s), illustrating the design of your program.

### All the Java source code should be necessary to compile and execute.