**CSE 308**

**Information System Development**

**Management of Judicial System**

A Report on

**Collaboration Diagram**

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Subsystem 1: Case Filing

Use Case Diagram:



Case Filing Collaboration Diagram :



* Duty officer is the actor of this diagram.
* To file a case,the actor starts the interface ,then he inserts case description & generates the FIR.
* He saves the FIR & it ends this diagram.

Case Filing Class Diagram :



* Here is the Class Diagram for the upper collaboration diagram.

Forwarding FIR Collaboration Diagram :



* Duty officer is the actor here.
* He gets the case-list,show cases,selects cases,sends FIR.
* Thus inserts a new case & ends this diagram.

Forwarding FIR Class Diagram :



* Here is the Class Diagram for the upper collaboration diagram.

Charges Sheet Submission Collaboration Diagram :



* OC the actor here.
* He gets the case list,starts interface & follows the usual process.
* Case Court gets charge sheet from police station & ends this diagram.

Charges Sheet Submission Class Diagram :



* Here is the Class Diagram for the upper collaboration diagram.

Sub system 2 : Cause List Generation

Use case diagram :



Case list sending Collaboration diagram:



* GRO is the actor here.
* He gets new case,shows it,forwards it & follows usual process.
* The Case CLO updates the Case list & it ends this diagram.

Case list sending Class diagram:



* Here is the Class Diagram for the upper collaboration diagram.

Cause list generation collaboration diagram:



* Clerk Officer is the actor here.
* He gets the case list,starts interface,generates, shows,saves cause list & follows usual process.
* Thus ends this procedure.

Cause list generation class diagram:



* Here is the Class Diagram for the upper collaboration diagram.

Sub system 3: Magistrate Assignment

Use case diagram :



Case Reception Collaboration Diagram:



* CMM is the actor here.
* He gets case list,marks the received & follows the procedure.
* Thus ends this diagram.

Case Reception Class Diagram:



* Here is the Class Diagram for the upper collaboration diagram.

Assign & Notify Magistrate Collaboration Diagram:



* CMM is the actor here.
* He gets the Magistrate list,gets previous court list,assigns magistrate & follows the usual process.
* Thus ends this diagram.

Assign & Notify Magistrate Class Diagram:



* Here is the Class Diagram for the upper collaboration diagram.

Sub system 4: Document Collection

Use case diagram



Doc sending to comparer Collaboration diagram:



* Copy Maker is the actor here.
* He gets case list,starts interface,shows, forwards documents to doc forward controller & follows the usual process.
* Thus ends this diagram.

Doc sending to comparer Class diagram:



* Here is the Class Diagram for the upper collaboration diagram.

Document Comparision Collaboration Diagram :



* Comparer is the actor here.
* He gets case number,shows,selects,case number & case description & follows the usual process.
* Thus ends this diagram.

Document Comparision Class Diagram :



* Here is the Class Diagram for the upper collaboration diagram.

Sub System 5: Trial Documentation

Use case diagram



Judgement documentation collaboration diagram :



* Greffier is the actor here.
* He gets case info,inputs,save judgement info& follows the usual process.
* Thus ends this diagram.

Judgement documentation Class diagram :



* Here is the Class Diagram for the upper collaboration diagram.

Thank You..