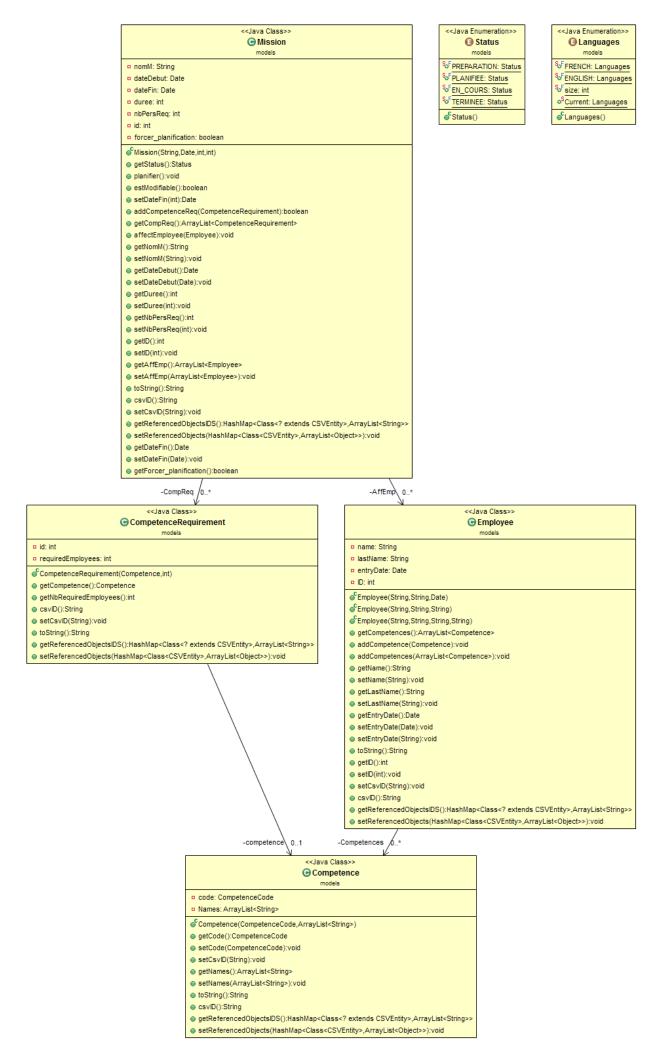
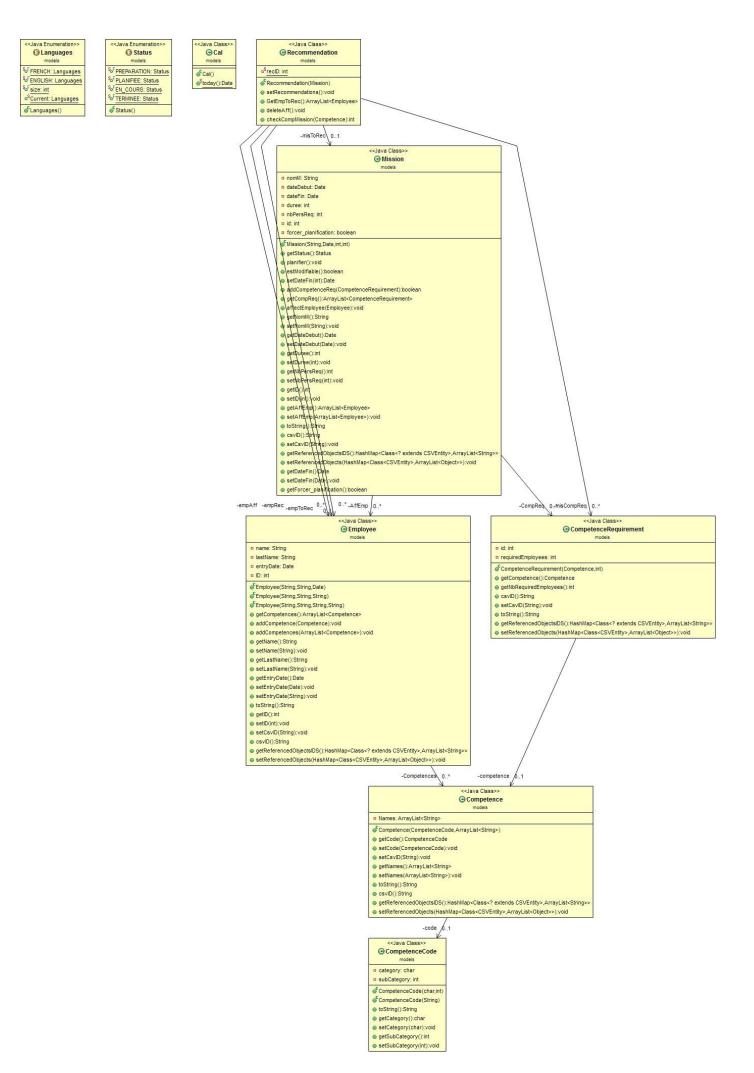
Projet de programmation : Gestion des compétences du personnel

Diagrammes UML

19/03/2017

 ${\bf HENTATI~Mahdi-TOUTAIN~David-UZAN~Lucas}$ ${\bf L3~MIAGE-~FA}$





<<Java Class>> Accueil navigation

- SoF serialVersionUID: long
- △ listSelectionModel: ListSelectionModel
- △ missionsEnCours: JPanel
- △ missionsTempsIntervalle: JPanel
- △ headerTableMEC: StringП
- △ dataTableMEC: String∏∏
- △ headerTableMAV: String∏
- △ dataTableMAV: String[][]
- Accueil()

<<Java Class>>

Personnel navigation

- △ boutonNouveau: Button
- △ boutonModifier: Button
- △ boutonSupprimer: Button
- △ boutonEnregistrer: Button
- △ boutonAnnuler: Button
- △ listePersonnel: JTable
- △ selectedCells: Vector
- △ jsPersonnel: JScrollPane
- A IDSelect: int.
- △ nom: JTextField
- △ prenom: JTextField
- △ date: JTextField
- △ competences: JTable
- △ mode: String
- Sof serial/VersionUID: long
- Personnel()
- AffichageListe():void
- Reinitialiser():void
- ChargementConsultation():void
- ChargementModification():void
- ChargementNouveau():void
- Enregistrement():void
- paintComponent(Graphics):void
- mouseClicked(MouseEvent):void
- mouseEntered(MouseEvent):void
- mouseExited(MouseEvent):void
- mousePressed(MouseEvent):void
- mouseReleased(MouseEvent):void

<<Java Class>>

Missions

navigation

- △ boutonNouveau: Button
- △ boutonModifier: Button
- △ boutonSupprimer: Button
- △ boutonEnregistrer: Button
- △ boutonAnnuler: Button
- △ listeMissions: JTable
- △ selectedCells: Vector
- A IDSelect: int
- A nom: JTextField
- △ statut: JComboBox<String>
- △ competences: JTable
- Sof serialVersionUID: long

Missions()

- ChargementConsultation():void
- ChargementModification():void
- ChargementNouveau():void
- Enregistrement():void
- paintComponent(Graphics):void
- mouseClicked(MouseEvent):void
- mouseEntered(MouseEvent):void
- mouseExited(MouseEvent):void ;
- mousePressed(MouseEvent):xoid
- mouseReleased(MouseEvent):void

<<Java Class>> Competences

navigation

- △ boutonNouveau: Button
- △ boutonModifier: Button
- △ boutonSupprimer: Button
- △ boutonEnregistrer: Button
- △ boutonAnnuler: Button
- △ listeCompetences: JTable
- △ selectedCells: Vector
- △ code: JTextField △ listeLangues: JTable
- SaFserialVersionUID: long
- Competences()
- OhargementConsultation():void
- ChargementModification():void
- OchargementNouveau():void
- @ Enregistrement():void
- paintComponent(Graphics):void
- mouseClicked(MouseEvent):void
- mouseEntered(MouseEvent):void
- mouseExited(MouseEvent):void
- mousePressed(MouseEvent):void
- mouseReleased(MouseEvent):void

<<Java Class>> JTableRequests navigation

- JTableRequests()
- StousLesEmployes():JTable
- ScompetencesEmployeManquantes(String):JTable
- StoutesLesCompetences():JTable
- StoutesLesMissions():JTable
- Mission(Predicate<Mission>):JTable
- MissionsAvecStatus(Status):JTàble
- MissionsduMois():JTable
- MissionsIntervalle(Date,int):JTable
- MissionsIntervalle(String,int):JTable

<<Java Class>>

⊕ CSVObjects<E>

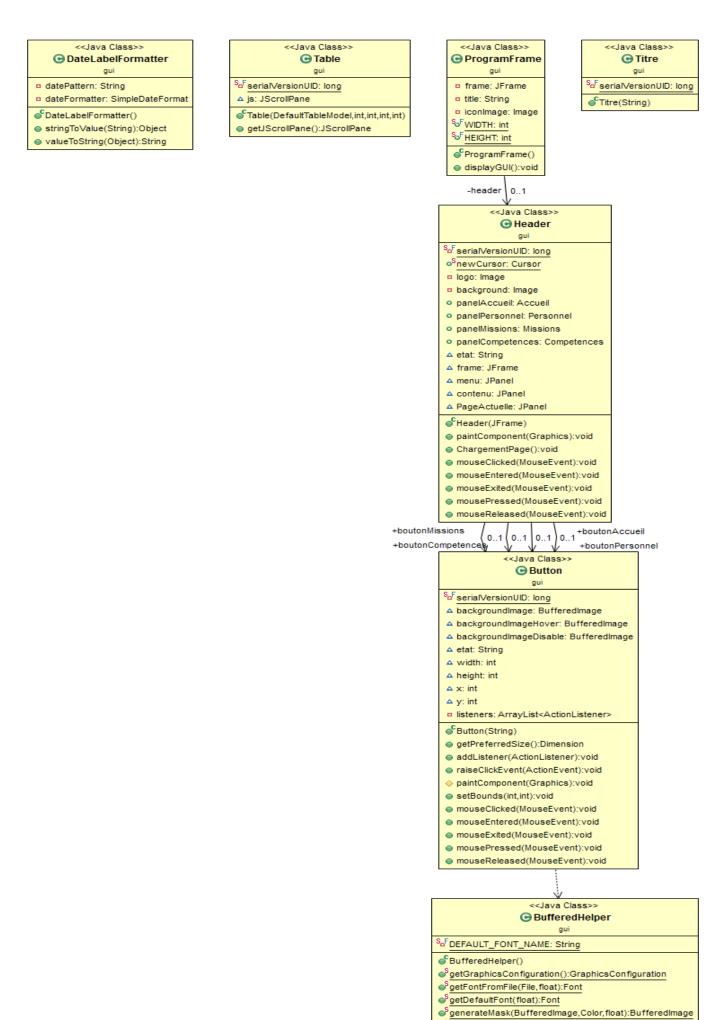
- doc: CSVDocument
- csvloader: CSVObjectLoader<E>
- csvsaver: CSVObjectSaver<E> csvdeleter: CSVObjectDeleter<E>
- add(E):void
- addMany(Iterable<E>):void
- getByID(String)
- delete(E):void
- modify(E):void
- getFiltered(Predicate<E>):ArrayList<E>
- GetFiltered(Predicate<E>,Comparator<E>):ArrayList<E>
- getAll():ArrayList<E>
- generateID():String

<<Java Class>>

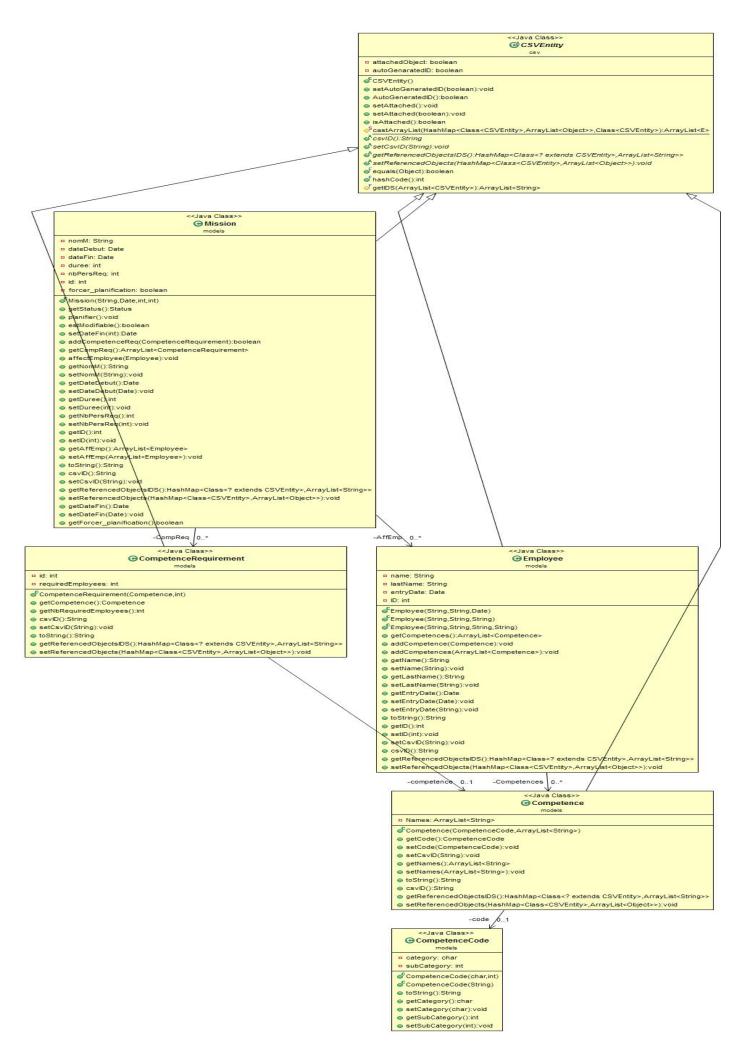
□ I istTo,JTable

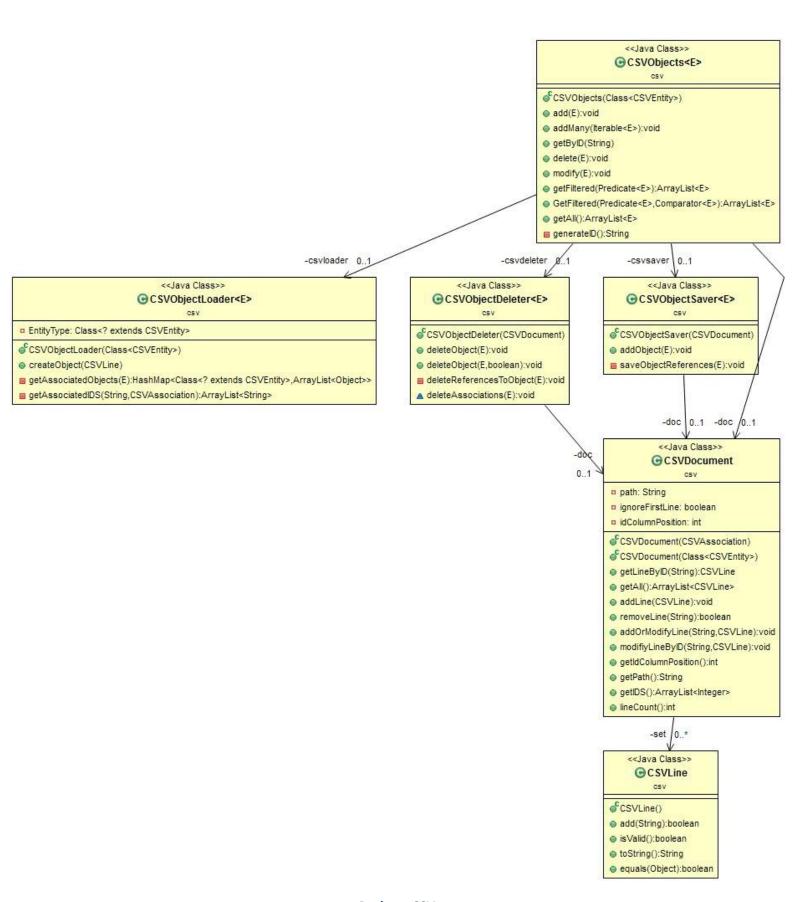
navigation

- △Sdateformatter: SimpleDateFormat
- ©ListToJTable()
- Semployes(ArrayList<Employee>):JTable
- Scompetences(ArrayList<Competence>):JTable
- SLanguesCompetence(ArrayList<String>):JTable



SgenerateSampleMask(int,int,float):BufferedImage





Package CSV

