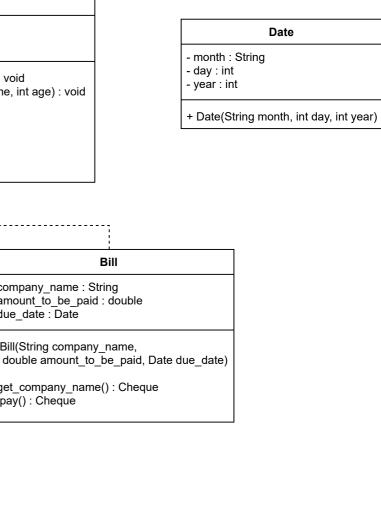
Application + company: Company + start(Stage stage) : void + addDaySelectionRange(): Integer[] + exitApp(): void + issue cheques(Button btnlssueCheques, TextArea taListAllCheques): void + show cheques(TextArea taListAllCheques): void + update availabilities(Toggle selected availability, ToggleButton partTime, ToggleButton fullTime, VBox vsalary): void + add employee(Button btnAddEmployee, TextArea taListEmployees, VBox vEmployeeInfos): void + add bill(TextArea taListBills, Button btnAddBill, TextField tfAmountToPay, TextField tfYear, ChoiceBox<Integer> cbDay, ChoiceBox<String> cbMonth): void

dotted: implement solid: extend

Cheque - static cheque count : int - cheque number : int - addressee : String - amount : double + Cheque(String addressee, double amount) + display cheque(): String

Company - payables : ArrayList<Payable> - cheques : ArrayList<Cheque> + add employee(double monthly salary, String first name, String last name, int age): void + add employee(int echelon, double hours worked, String first name, String last name, int age): void + add bill(String company name, double amount to be paid, Date due date): void + load employees from file(): ArrayList<Payable> + show all employees(): String + show all bills(): String + show all cheques(): String + issue cheques(): void



Bill

- company name : String

- due date : Date

+ pay(): Cheque

- amount to be paid: double

+ Bill(String company name,

- get_company_name() : Cheque

