
CVEditor

Release Report

<Fill here the Group Name>

<Fill here the Group Members, Name and AM>

VERSIONS HISTORY

Date	Version	Description	Author

1 Introduction

This document provides information concerning the **1** release of the project.

1.1 Purpose

The preparation of a Curriculum Vitae (a.k.a. resume) is a very important task for everyone who is looking for a job or an internship. The main goal of the project is to develop CVEditor, an application that makes this task easier, especially for young inexperienced people such as graduate and undergraduate students. At a glance, CVEditor shall allow a user to prepare a new CV based on well known templates (chronological, functional, combination), change the structure of an existing CV by switching between these templates, generate actual CV documents in well known formats (Latex, Microsoft Word), trace changes between different CV versions and so on.

1.2 Document Structure

The rest of this document is structured as follows. Section 2 specifies the acceptance tests that have been employed for this release of the project. Section 3 specifies the main design concepts for this release of the project.

2 Acceptance Tests

<For the user stories included in this releases specify below corresponding tests using a typical tabular form.>

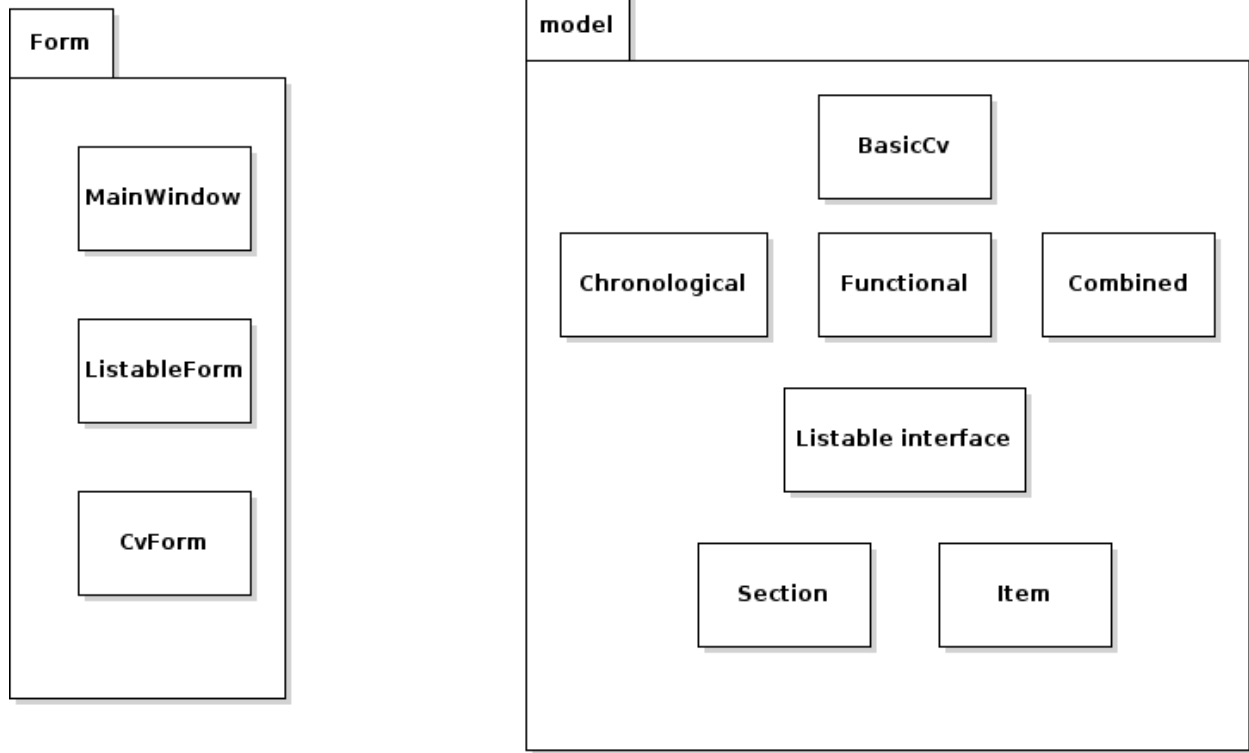
2.1 Tests for User Story **US2**

Test ID	<i>1</i>
Class	<i>ListableForm</i>
Test Name	<i>Correct chronological order</i>
Description	<i>Checks if values inserted correctly when the chronological order is correct</i>
Test Data	<i>One Item with date = 2017-10-10</i> <i>One Item with date = 2017-11-11</i> <i>One date (2018-10-10) for checking</i>
Expected result	<i>The method checkDate should return true</i>

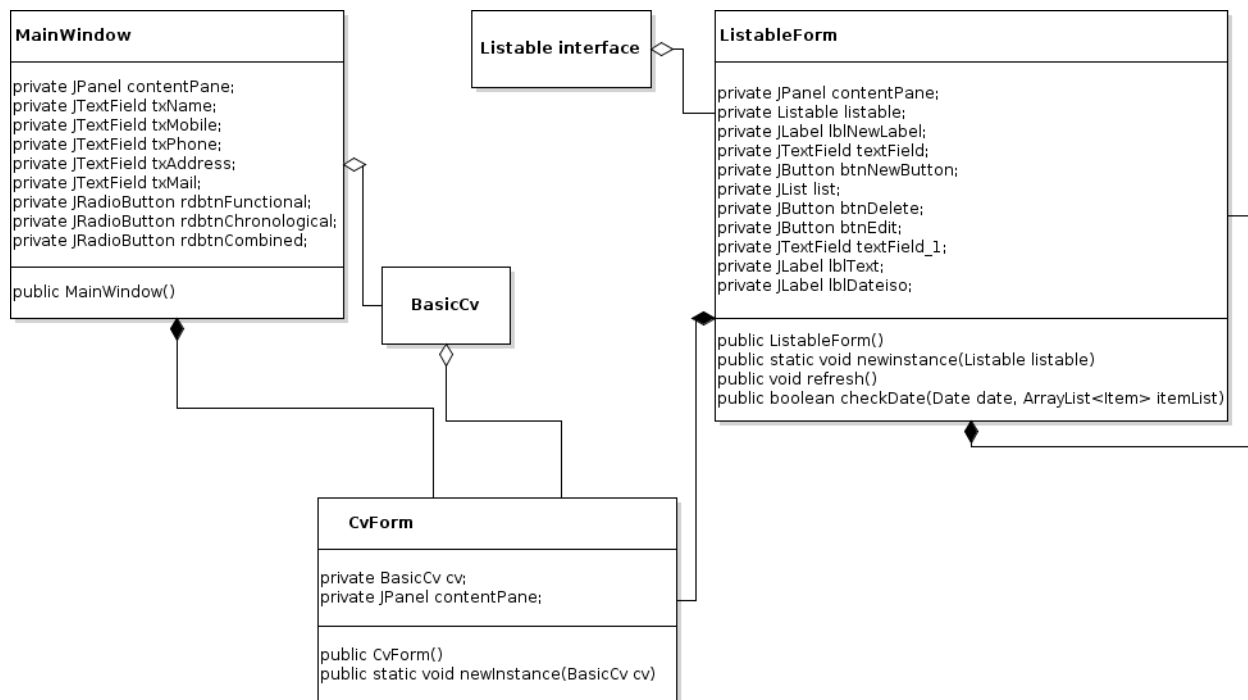
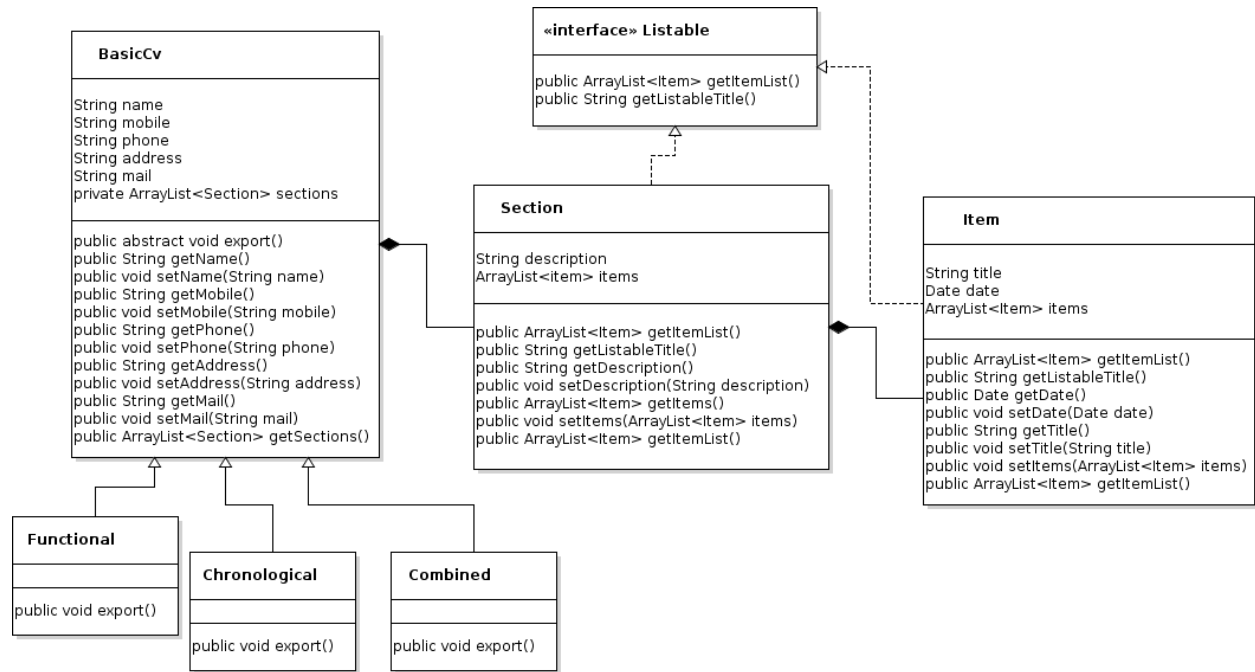
Test ID	2
Class	<i>ListableForm</i>
Test Name	<i>Wrong chronological order</i>
Description	<i>Checks if values are not inserted when the chronological order is not correct</i>
Test Data	<i>One Item with date = 2017-10-10</i> <i>One Item with date = 2017-11-11</i> <i>One date (2015-10-10) for checking</i>
Expected result	<i>The method checkDate should return false</i>

Test ID	3
Class	<i>ListableForm</i>
Test Name	<i>First date</i>
Description	<i>Checks if the first date is correctly inserted</i>
Test Data	<i>An empty list of Items</i> <i>One date (2015-10-10) for checking</i>
Expected result	<i>The method checkDate should return true</i>

3.1 Architecture



3.2 Design



Class Name: BasicCv	
Responsibilities: <ul style="list-style-type: none"> ▪ Represents the cv information 	Collaborations: <ul style="list-style-type: none"> ▪ Section

Class Name: Item	
Responsibilities: <ul style="list-style-type: none"> ▪ Represents information about each item of the section 	Collaborations: <ul style="list-style-type: none"> ▪ Listable

Class Name: Functional	
Responsibilities: <ul style="list-style-type: none"> ▪ Extends BasicCv ▪ Knows how to be exported in Functional form 	Collaborations: <ul style="list-style-type: none"> ▪ BasicCv ▪ Section ▪ Item

Class Name: Chronological	
Responsibilities: <ul style="list-style-type: none"> ▪ Extends BasicCv ▪ Knows how to be exported in Chronological form 	Collaborations: <ul style="list-style-type: none"> ▪ BasicCv ▪ Section ▪ Item

Class Name: Combined	
Responsibilities: <ul style="list-style-type: none"> ▪ Extends BasicCv ▪ Knows how to be exported in Combined form 	Collaborations: <ul style="list-style-type: none"> ▪ BasicCv ▪ Section

	<ul style="list-style-type: none"> ▪ Item
--	--

Class Name: MainWindow	
Responsibilities: <ul style="list-style-type: none"> ▪ Graphical user interface ▪ Allows user to give basic information about the cv ▪ Allow user to select the cv format 	Collaborations: <ul style="list-style-type: none"> ▪ BasicCv ▪ Functional ▪ Chronological ▪ Combined

Class Name: CvForm	
Responsibilities: <ul style="list-style-type: none"> ▪ Graphical user interface ▪ Allows user to select sections for edit 	Collaborations: <ul style="list-style-type: none"> ▪ Listable ▪ Section ▪ item

Class Name: ListableForm	
Responsibilities: <ul style="list-style-type: none"> ▪ Graphical user interface ▪ Allows user to add items to section ▪ Allows user to delete items from section ▪ Allows user to edit item from sections 	Collaborations: <ul style="list-style-type: none"> ▪ Listable ▪ Item

Class Name: Listable	
Responsibilities:	Collaborations:

▪ Interface	
-------------	--

4 Implementation

A printed copy of the source code (including the implementation of (1) classes and (2) tests) of this

r
e
l
e
a
s
e

i
s

a
t
t
a
c
h
e
d

t
o

t
h
e

r
e
l
e
a
s
e

r
e
p
o
r
t
.

T