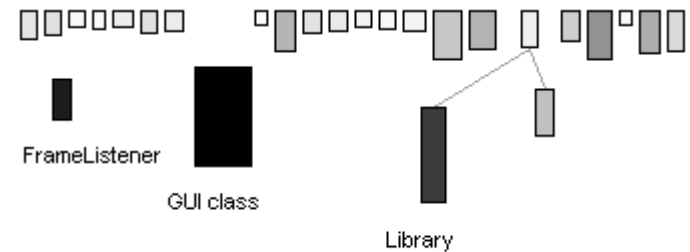
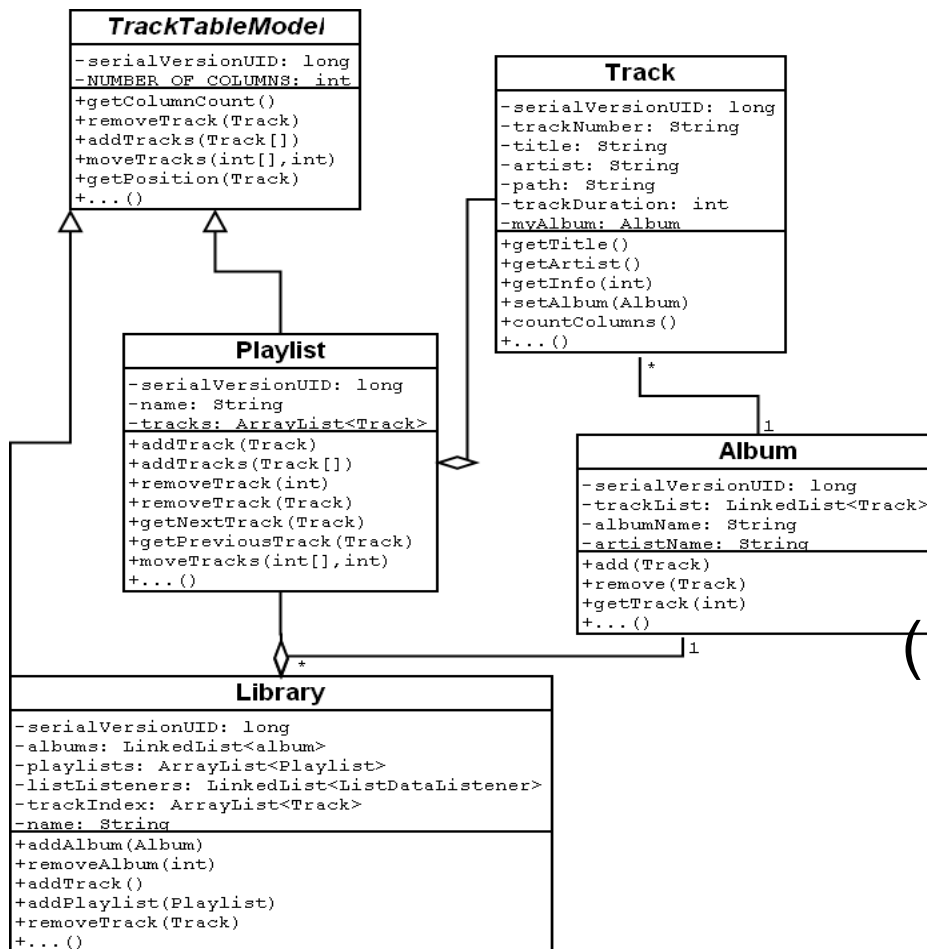


Team 5

Presentation of ESE06 Project Reviews

Overview ESE Team 1



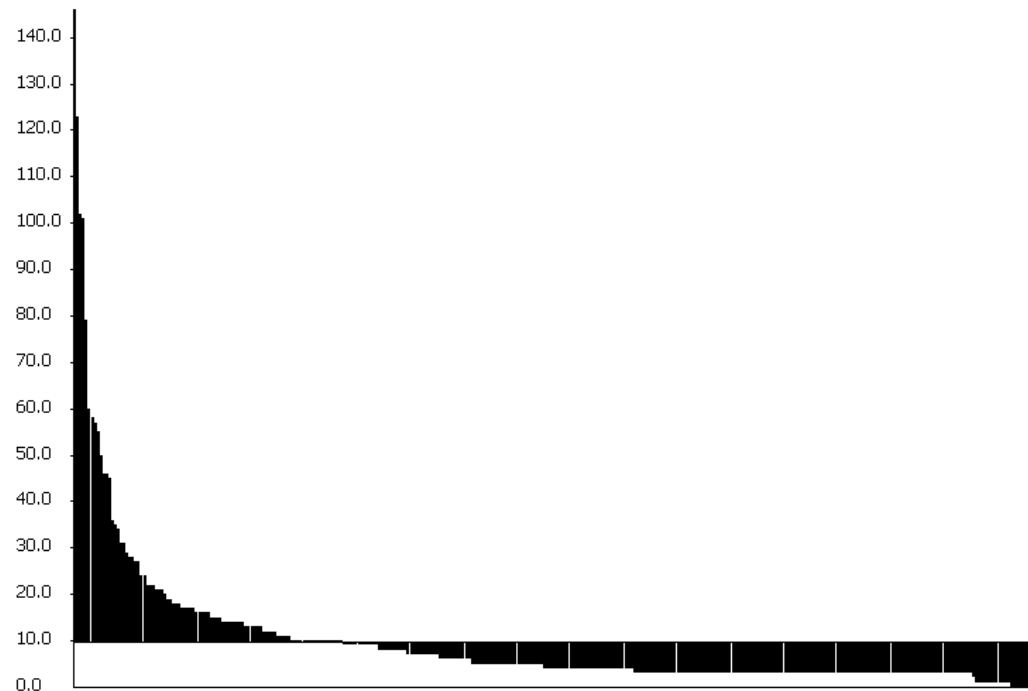
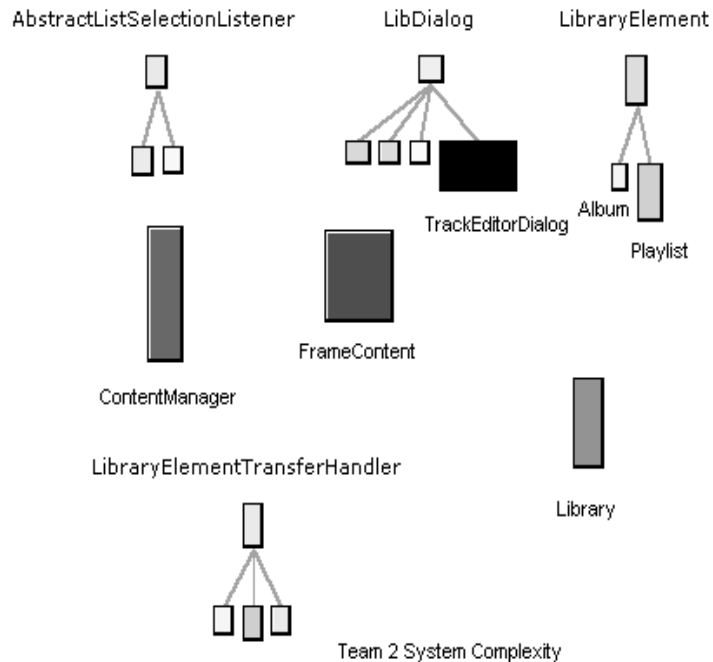
- Big GUI class
- Big FrameListener Method (actionPerformed CC: 43)
- Library manages PlayLists (maybe better done with Observer)
- Design:1 Code Convention 0.5

Overview ESE Team 2

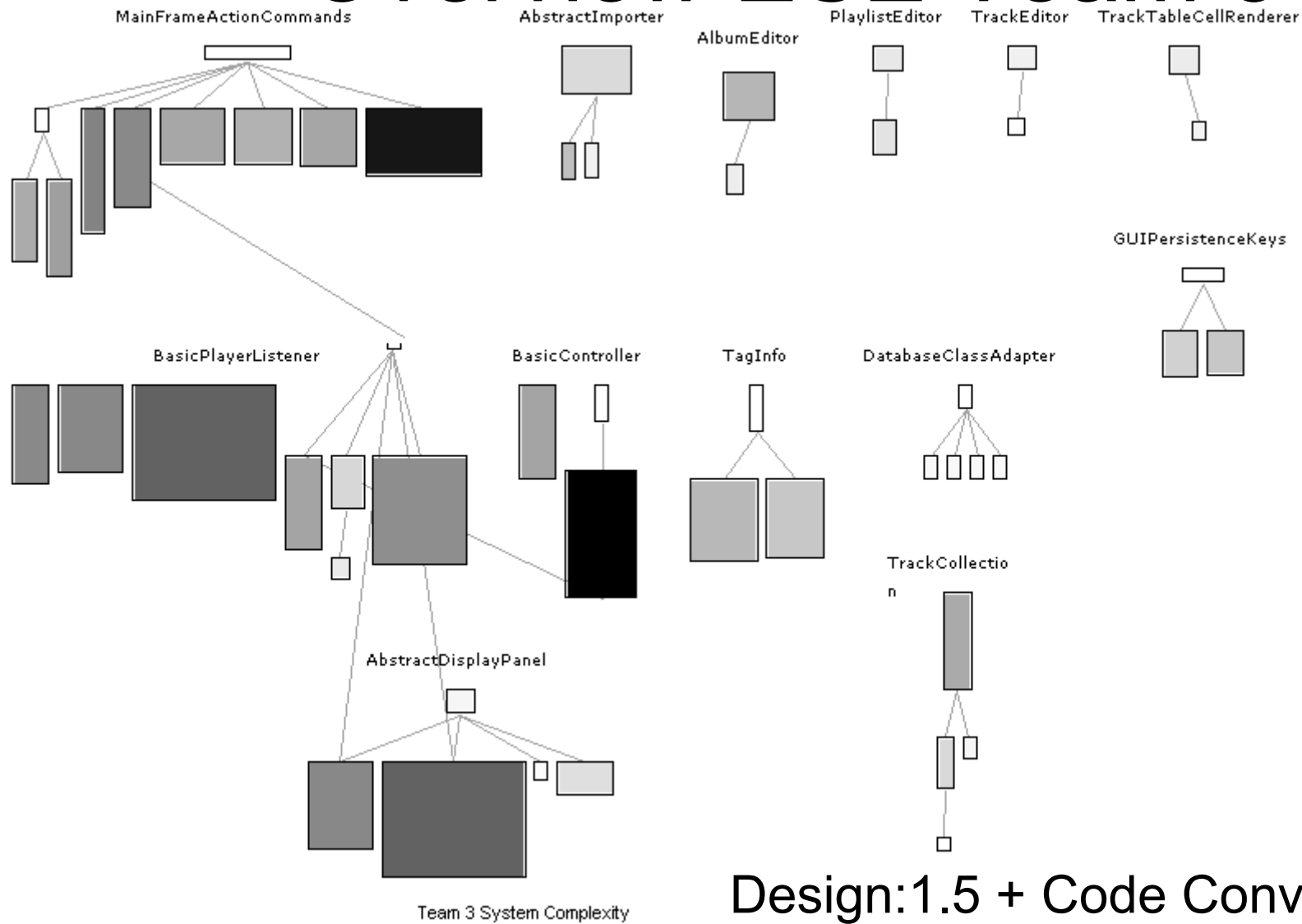
- ContentManager has too much responsibility
- Big GUI class FrameContent
- Most methods < 20 LOC
(still with some big ones)

-TrackEditorDialog breaks MVC Pattern

Design:1.25 + Code Conventions: 0.5

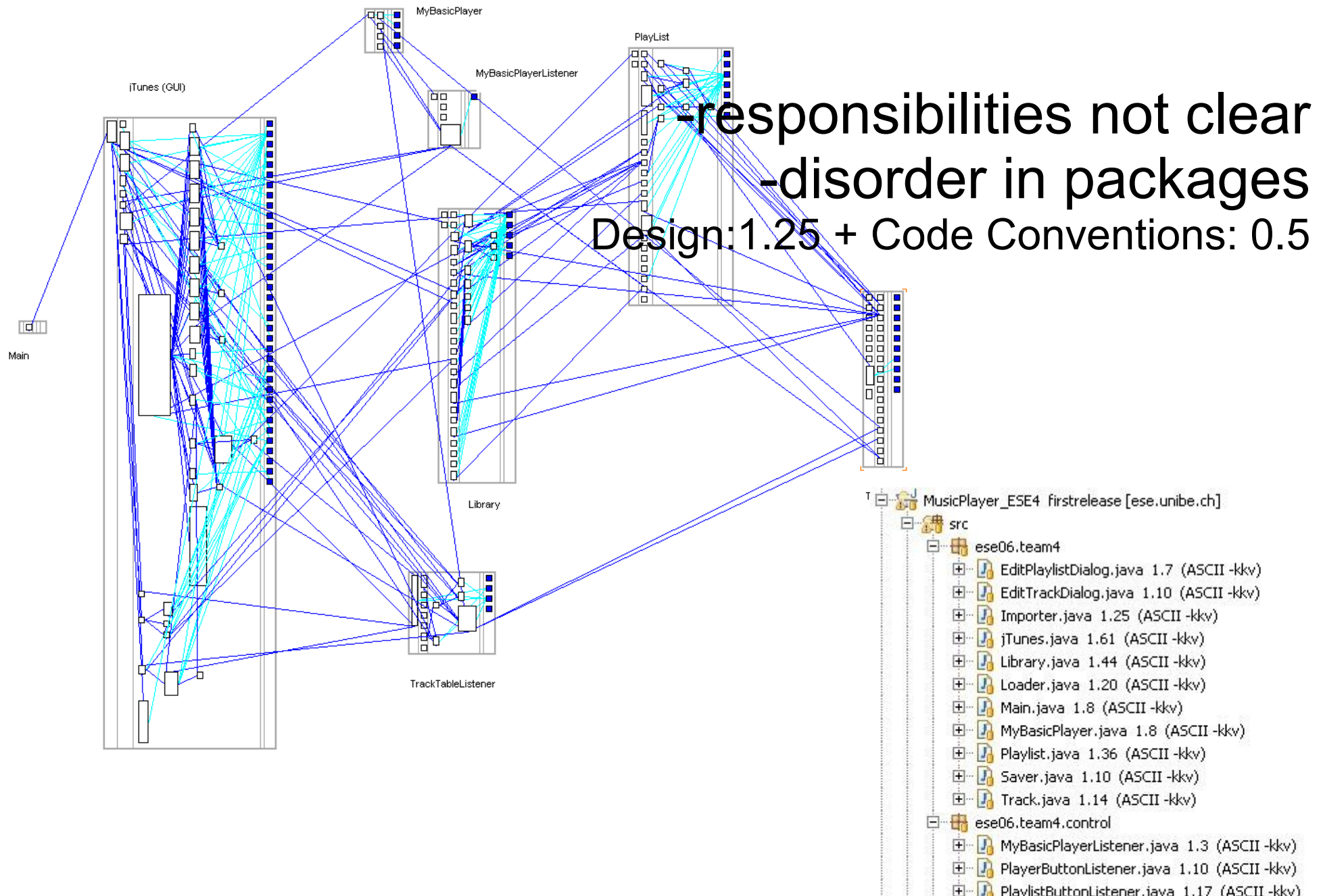


Overview ESE Team 3

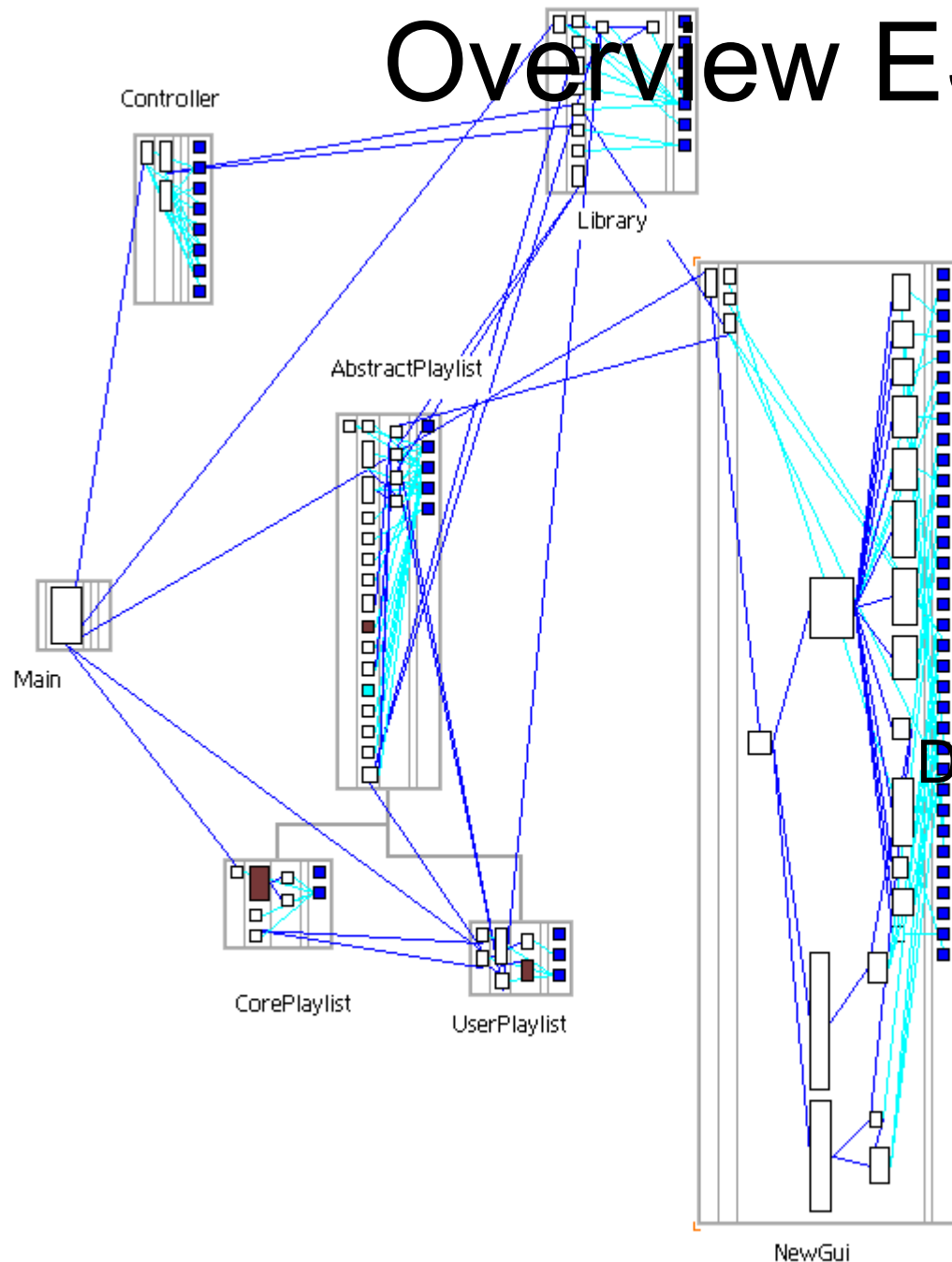


Design:1.5 + Code Conventions: 0.5

Overview ESE Team 4



Overview ESE Team 5



-one big GUI class

Design:1 + Code Conventions: 0.5

Documentation

- Team 1: 0.25
 - Javadoc only in Model classes
- Team 2: 0.25
 - No UML Diagram / few javadoc comments
- Team 3: 0.5
 - Bad overview from UML diagram / few comments
- Team 4: 0.5
 - Many (javadoc) comments , but user doc not consistent
- Team 5: 1
 - Many comments (including TODO statements) / 3 good UML diagrams

Tests

- Team 1: 2
 - 52 useful test methods for model classes
- Team 2: 0.5
 - Only 17 tests which sometimes don't do much
- Team 3: 2
 - 80 very detailed test methods (including db)
- Team 4: 1.25
 - 26 useful test methods
- Team 5: 0.25
 - Only 17 and not very useful

```
public class LibrarySaverTest extends  
  
    public void testSaveLibrary(){  
  
    }  
  
}
```

```
public void testIsEmpty() {  
    // TODO this should be empty in my opinion,  
    //assertTrue(this.aLibrary.isEmpty());  
    this.aLibrary.add(new UserPlayList(new Core  
    assertFalse(this.aLibrary.isEmpty());  
}
```


Total

- Team 1: 3.75
- Team 2: 2.5
- Team 3: 4.5
- Team 4: 3.5
- Team 5: 2.75

Estimation on m3u user story

To do	Team 1	Team 2	Team 3	Team 4	Team 5
M3u file reading / writing	5h	5h	5h	1h	5h
Add playlist to library and add files	1h	1h	1h	1h	1h
GUI: file and content menu / button	Menus => 3h	Buttons=> 2h	Menus=> 2h	Menus + Buttons=> 3h	Buttons=> 2h
GUI import and export windows	2h	2h	2h	5h	5h
Total:	11h	10h	10h	10h	13h