Istanbul Sabahattin Zaim University

Department of Computer Engineering

**Workflow Management System**

Prepared by

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Project Proposal

Assignment #1

**Introduction:**

The Workflow Management system provides an infrastructure for set-up, performance and monitoring of a defined sequence of tasks.

**List of Objects:**

The project manly consists of the following entities.

1. Employee
2. Assignment
3. Announcements
4. Program
5. Routing
6. Distribution

**Detailed functions:**

1. Employee

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| View employee | Views all employees |
| Add employee | Adds new employee |
| Delete employee | Deletes employee |
| Update employee | Updates employee |
| View request | Views all requests |
| Add request | Adds request |
| Delete request | Deletes request |
| Update request | Updates request |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

1. Assignments

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| Add assignment | Adds assignment |
| Update assignment | Update assignment |
| Delete assignment | Delete assignment |
| Upload assignment | Upload assignment |

1. Announcements

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| Add announcement | Add announcement |
| Update announcement | Update announcement |
| Delete announcement | Delete announcement |
| View announcement | View all announcements |

1. Program

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| Add program | Adds program |
| Update program | Update program |
| Delete program | Delete program |
| View program | View all programs |

1. Routing

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| Add rout | Adds rout |
| Update rout | Updates rout |
| Delete rout | Deletes rout |
| View rout | Views all routs |

1. Distribution

|  |  |
| --- | --- |
| **Function Name** | **Description** |
| Direct Object | Directs something to a specific employee or other |
| Redirect object | Redirect something to a specific employee or other |
| View Distribution | View all distributions |
| Cancel all | Cancel all active functions |