| ID | Module | F/NF | Description | Priority | Risk | Status |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | HR | F | The system must contain and manage the workers details | MH | LOW | Inprogress |
| 2 | HR | F | The system must manage the shifts arrangements | MH | LOW | Inprogress |
| 3 | HR | F | The system should know which role each employee is qualified for | NTH | LOW | Inprogress |
| 4 | HR | NF | The qualifications of each employee should be shown in the shifts assignment | NTH | LOW | Inprogress |
| 5 | HR | NF | The manager should have access to assign employees to shifts through the system | MH | LOW | Inprogress |
| 6 | HR | F | The system will support 2 shifts a day | MH | LOW | Inprogress |
| 7 | HR | F | The assigning of each shift must include a shift manager | MH | LOW | Inprogress |
| 8 | HR | F | The shift manager should have authorization to pass the cancelation card in the register | MH | LOW | Inprogress |
| 9 | HR | F | Each employee can be assigned only to a role he is qualified for | MH | LOW | Inprogress |
| 10 | HR | F | Head of HR should have the ability to choose which roles are required for each shift | MH | LOW | Inprogress |
| 11 | HR | F | The system must have the option to add an employee | MH | LOW | Inprogress |
| 12 | HR | F | The system must have the option to change employees details and qualifications | MH | LOW | Inprogress |
| 13 | HR | NF | Head of HR should be able to assign shifts 1 week in advanced | NTH | LOW | Inprogress |
| 14 | HR | F | Employee should be allowed to add each week his weekly constraints and preferences | MH | LOW | Inprogress |
| 15 | HR | F | Employee should be allowed to delete each week his weekly constraints and preferences | MH | LOW | Inprogress |
| 16 | HR | NF | Employee should have a deadline to submit his preferences and constraints | MH | LOW | Inprogress |
| 17 | HR | F | Head of HR cannot assign an employee to shift that contrary his constraints | MH | LOW | Inprogress |
| 18 | HR | F | Head of HR should be able to set a default number of workers for each role in a shift | MH | LOW | Inprogress |
| 19 | HR | F | Head of HR should be able to assign a day as a No-Work-Day | NTH | LOW | Inprogress |
| 20 | HR | F | Head of HR should be able to assign the shift’s starting and ending hour | NTH | LOW | Inprogress |
| 21 | HR | F | The Head of HR Should be able to create new worker types | MH | LOW | Inprogress |

| issue number | topic | issue |
| --- | --- | --- |
| 1 | Adding employees | should the HR manager be able to add and remove employees? |
| 2 | Types of workers | What kinds of workers are there? |
| 3 | Changing qualification and details of employees | should the HR manager be able to alter employees’s qualification and details? |
| 4 | constraints | How often and when is the deadline for requesting to be or not to be at sertains shifts? |
| 5 | Employees ability to change constraints and preferences | should the employees have the ability to change their constraints and preferences? |
| 6 | New roles | should the head of HR be able to add new roles if needed? |
| 8 | Default roles | Are there a set of default roles needed? |
| 9 | Assignment of the shift’s starting and ending hour | should the head of HR be able to assign the shift’s starting and ending hour? |
| 10 | No Work Days | should the head of HR be able to assign a day as a No-Work-Day if needed? |