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| --- | --- | --- | --- |
| **Class** | DharmaQ&AView | **Implement** |  |
| **ID** | MD-1 | **Method Name** | DharmaQandApage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate Dharma Q&A page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | HomePageView | **Implement** |  |
| **ID** | MD-2 | **Method Name** | homePage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate homepage page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | HistoryView | **Implement** |  |
| **ID** | MD-3 | **Method Name** | historyPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate history page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | ActivityView | **Implement** |  |
| **ID** | MD-4 | **Method Name** | activityPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate activity page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | DharmaKnowledgeView | **Implement** |  |
| **ID** | MD-5 | **Method Name** | DharmaKnowledgePage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate Dharma knowledge page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | mapView | **Implement** |  |
| **ID** | MD-6 | **Method Name** | mapPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate map page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | contactView | **Implement** |  |
| **ID** | MD-7 | **Method Name** | contactPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate contact page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | galleryView | **Implement** |  |
| **ID** | MD-8 | **Method Name** | galleryPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate gallery page into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | AdminView | **Implement** |  |
| **ID** | MD-8 | **Method Name** | adminPage() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System will generate adminpage file into rendered page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-9 | **Method Name** | getIndex() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get Index page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-10 | **Method Name** | getHistory() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get history page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-11 | **Method Name** | getActivity() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get activity page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-12 | **Method Name** | getDharmaKnowledge() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get Dharma knowledge page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-13 | **Method Name** | getMap() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get map page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-14 | **Method Name** | getContact() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get contact page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-15 | **Method Name** | getGallery() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get gallery page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-16 | **Method Name** | getFACEBOOK() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get FACEBOOK page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-17 | **Method Name** | Login(Member member) |
| **Input** | Username, password | | |
| **Output** | Login success | | |
| **Description** | System get Login page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-18 | **Method Name** | Register(Guest guest) |
| **Input** | name, surname, gender, Email, confirmEmail, BirthDate, username, password, confirmPassword | | |
| **Output** | Register success | | |
| **Description** | System get Register page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | HomeController | **Implement** |  |
| **ID** | MD-19 | **Method Name** | askQuestion(Question ask) |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get Question page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-20 | **Method Name** | getIndex() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get Index page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-21 | **Method Name** | getHistory() |
| **Input** | - | | |
| **Output** | Rendered web page. | | |
| **Description** | System get history page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-22 | **Method Name** | getActivity() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get activity page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-23 | **Method Name** | getDharmaKnowledge() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get Dharma knowledge page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-24 | **Method Name** | getMap() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get map page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-25 | **Method Name** | getContact() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get contact page and generate rendered this page. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-26 | **Method Name** | getGallery() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get gallery page and generate rendered this page. | | |

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| **Class** | AminController | **Implement** |  |
| **ID** | MD-27 | **Method Name** | login(Admin Admin) |
| **Input** | Username, password | | |
| **Output** | Message login success | | |
| **Description** | System get login page and generate rendered this page. | | |

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| **Class** | AminController | **Implement** |  |
| **ID** | MD-28 | **Method Name** | addPost(Content post) |
| **Input** | post | | |
| **Output** | - | | |
| **Description** | System get add post from admin. | | |

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| **Class** | AminController | **Implement** |  |
| **ID** | MD-29 | **Method Name** | editPost(Content post) |
| **Input** | post | | |
| **Output** | - | | |
| **Description** | System get edit post from admin. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-30 | **Method Name** | deletePost(Content post) |
| **Input** | post | | |
| **Output** | - | | |
| **Description** | System get delete post from admin. | | |

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| **Class** | AminController | **Implement** |  |
| **ID** | MD-31 | **Method Name** | answerQuestion(Question answer) |
| **Input** | answer | | |
| **Output** | - | | |
| **Description** | System get answer question from admin. | | |

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| --- | --- | --- | --- |
| **Class** | AminController | **Implement** |  |
| **ID** | MD-32 | **Method Name** | sendEmail(Content post) |
| **Input** | post | | |
| **Output** | Message success. | | |
| **Description** | System get post send to email. | | |

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| **Class** | Repository | **Implement** |  |
| **ID** | MD-33 | **Method Name** | getList() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System get list from model. | | |

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| **Class** | Repository | **Implement** |  |
| **ID** | MD-34 | **Method Name** | createRepository(String table) |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System will create repository in form table. | | |

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| **Class** | DatabaseAccess | **Implement** |  |
| **ID** | MD-35 | **Method Name** | connectDatabase(String name) |
| **Input** | name | | |
| **Output** | - | | |
| **Description** | System will connect with the database service. | | |

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| --- | --- | --- | --- |
| **Class** | DatabaseAccess | **Implement** |  |
| **ID** | MD-36 | **Method Name** | createRepository(String table) |
| **Input** | table | | |
| **Output** | Table information | | |
| **Description** | System will create repository in form table and store in database. | | |

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| **Class** | Model | **Implement** |  |
| **ID** | MD-36 | **Method Name** | +updateRepository() |
| **Input** | - | | |
| **Output** | - | | |
| **Description** | System will update changes with this method. | | |