API Design for CRM

By - Team3

Ronit, Kaustubh, Suyash, Trupti, Ashish

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|  | APIs |
| Ashish Chavan | Login, Resource |
| Kaustubh Shah | Web traction,Sales pipeline |
| Trupti Bhandari | User, Trainee |
| Ronit Jorvekar | Courses, Eligibility |
| Suyash Wagh | Enquire,Batch |

Base Url : http://localhost:9091

Users related API: **Trupti Bhandari**

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| Method | URL | Function |
| POST | /api/user | Add user |
| GET | /api/user | List all users |
| GET | /api/user/{id} | List specific user with  id |
| PUT | /api/user | Update record of user with id |
| DELETE | /api/user/{id} | Delete record of employee with given id |

Trainee Management API : **Trupti Bhandari**

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| Method | URL | Function |
| GET | /api/enquiry | Get the details of enquiry |
| POST | /api/trainee | Add a new trainee |
| GET | /api/trainee | List all trainees |
| GET | /api/trainee/{id} | List specific trainee with id |
| PUT | /api/trainee | Update record of trainee |
| DELETE | /api/trainee/{id} | Delete record of trainee with given id |

Course related API: **Ronit Jorvekar**

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| Method | Url | Function |
| POST | /api/course | Add course |
| GET | /api/course | List all courses |
| GET | /api/course/{course\_name} | Get courses with a specific course category. |
| GET | /api/course/{id} | Get a course with a specific course Id. |
| PUT | /api/course | Update a course |
| DELETE | /api/course/{id} | Delete record of course with given Id |

Resource related API: **Ashish Chavan**

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| Method | Url | Function |
| POST | /api/resource | Add resource |
| GET | /api/resource | List all resources |
| GET | /api/resource/{category\_name} | Get resources with a specific resource category. (hall, etc) |
| GET | /api/resource/{id} | Get a resource with a specific resource Id. |
| PUT | /api/resource | Update a resource |
| DELETE | /api/resource/{id} | Delete record of resource with given Id |

Enquiry Related APIs : **Suyash Wagh**

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| Method | Url | Function |
| GET | /api/enquiry/course | Get all the course enquiry |
| GET | /api/enquiry/resource | Get all the resource enquiry |
| POST | /api/enquiry/course | Post an enquiry for a course |
| POST | /api/enquiry/resource | Post an enquiry for a resource |
| GET | /api/enquiry/course/{enquireid} | Get a specific enquiry for a course |
| GET | /api/enquiry/resource/{enquireid} | Get a specific enquiry for a resource |
| PUT | /api/enquiry/course/{enquireid} | Edit a specific enquiry for a course |
| PUT | /api/enquiry/resource/{enquireid} | Edit a specific enquiry for a resource |
| DELETE | /api/enquiry/course/{enquireid} | Delete a specific enquiry for a course |
| DELETE | /api/enquiry/resource/{enquireid} | Delete a specific enquiry for a resource |

Batch related API : **Suyash Wagh**

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| Method | Url | Function |
| POST | /api/batch | Add new batch |
| GET | /api/batch | List all batches |
| GET | /api/batch/category=?{category\_name} | Get batches with a specific course category. (hall, etc) |
| GET | /api/batch/{id} | Get a batch with a specific batch Id. |
| PUT | /api/batch/{id} | Update a batch |
| DELETE | /api/batch/{id} | Delete batch of resource with given batch Id |

Login related API : **Ashish Chavan**

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| Method | Url | Function |
| POST | /api/login | User can login using email and password |

Web Traction related APIs : **Kaustubh Shah**

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| Method | Url | Function |
| GET | /api/stat/traction/chart | Return the chart data which will be displayed using chart.js |
| GET | /api/stat/traction/table | Return the data as a table in a webpage |

Sales Pipeline related API: **Kaustubh Shah**

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| Method | Url | Function |
| GET | /api/stat/salespipeline | Get Info on sales pipeline  Returns a sales-pipeline chart. |

Eligibility related API - Author : **Ronit Jorvekar**

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| Method | Url | Function |
| POST | /api/eligibility | Add an eligibility criteria |
| GET | /api/eligibility | List all eligibility criterias. |
| PUT | /api/eligibility | Update an eligibility criteria |
| DELETE | /api/eligibility/{id} | Delete record of eligibility with given Id |
| GET | /api/eligibility/percentage | Get the common percentage value which everyone should have for the undergraduate program. |
| POST | /api/eligibility/percentage | Create the percentage value. |
| PUT | /api/eligibility/percentage | Update the percentage value. |