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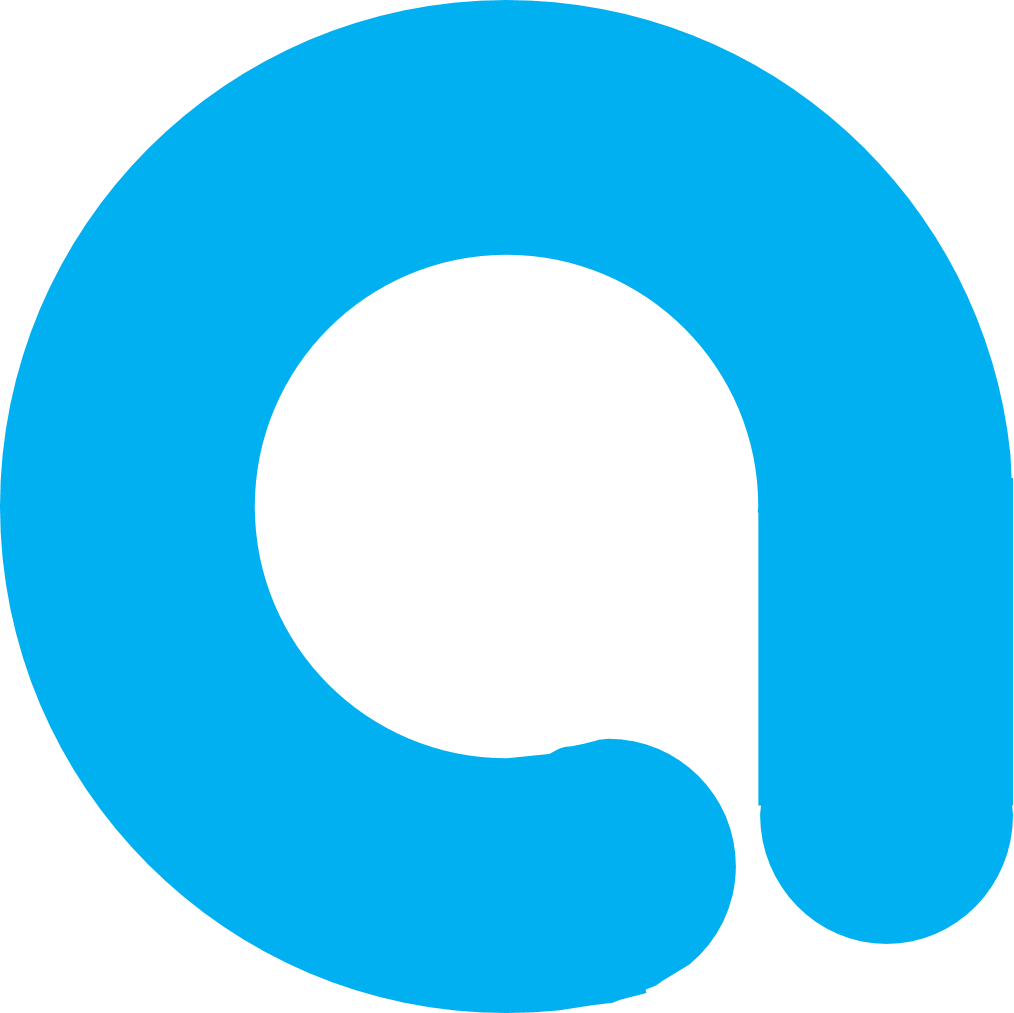
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Abstract

Anodiam© is an Edtech start up providing high quality education content. It is planned to launch commercially on 01-Jan-2023 with a website and a mobile app.   
Initially, the MVP (minimal viable product) mobile app & website will contain pre-recorded Physics, Mathematics and Computer Science lessons for ICSE, year 10 only.   
The high level requirements for developing the MVP Student App are as described in the current document.

Anodiam StudeNT App MVP  
High Level Requirements

VERSION: 0.0.1



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# Accessing the Anodiam App

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| Mobile App: Once a user installs the Anodiam app into an android or iPhone device, s/he can start using the same by tapping on the Anodiam icon on their phone.  Website: S/he can alternatively access the website by typing <https://www.anodiam.com> on the address bar of their web browser. Both the mobile app and website will have the same functionalities during the MVP phase. | Fig 1.1: Accessing the Anodiam Mobile App |
| Fig 1.2: Accessing the Anodiam Website | |

# Login Page

When an unsigned user accesses the Anodiam app, this will be the default page to open.

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| In case of an already signed in user accessing the app, the default page to open will be the My Courses page or Search Courses page depending upon if the user has at least one active course purchased, or not.  When a previously registered user fills in valid email and password fields and taps on the Login button, s/he is signed in and is taken to the My Courses page or Search Courses page depending upon if the user has at least one active course purchased, or not.  When a previously registered user fills in invalid email and password fields and taps on the Login button, s/he is shown validation error message in top of the login page. Details of validity of email and password policies are explained in respective user stories of the product backlog.  When a user taps on the Register here link, the user is taken to the Registration page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 2.1: Wireframe: Mobile App: Login screen |
| Fig 2.2: Wireframe: Website: Login screen | |

# Registration Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 3.1: Wireframe: Mobile App: Registration screen |
| Fig 3.2: Wireframe: Website: Registration screen | |

# Change / Forget Password Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 4.1: Wireframe: Mobile App: Change Password |
| Fig 4.2: Wireframe: Website: Change Password | |

# Search Courses Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 5.1: Wireframe: Mobile App: Search Courses |
| Fig 5.2: Wireframe: Website: Search Courses | |

# Search Courses Detail Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| Fig: 6.1: Wireframe: Mobile App: Search Courses - Detail |
| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. |
| Fig: 6.2: Wireframe: Website: Search Courses - Detail |

# Check Out Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 7.1: Wireframe: Mobile App: Checkout |
| Fig 7.2: Wireframe: Website: Checkout | |

# My Profile Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| Fig: 8.1: Wireframe: Mobile App: My Profile |
| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. |
| Fig: 8.2: Wireframe: Website: My Profile |

# My Courses Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| Fig: 9.1: Wireframe: Mobile App: My Courses |
| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. |
| Fig: 9.2: Wireframe: Website: My Courses |

# Study Course Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. | Fig: 10.1: Wireframe: of Mobile App: Study Course |
| Fig 10.2: Wireframe: Website: Study Course | |

# Discounts Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| Fig: 11.1: Wireframe: Mobile App: Discounts Page |
| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. |
| Fig: 11.2: Wireframe: Website: Discounts Page |

# Achievements & Scholarships Page:

An unregistered user can register themselves into Anodiam app through this screen.

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| Fig: 12.1: Wireframe: Mobile App: Achievements & Scholarships |
| When a previously unregistered user fills in valid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is registered into Anodiam app and success message is shown on top of the page.  When a previously unregistered user fills in invalid email, password, confirm password and optional referrer’s email fields and taps on the Register button, s/he is not registered into Anodiam app and validation error message is shown on top of the page.  Details of validity of email password, confirm password and optional referrer’s email fields and password policies are explained in respective user stories of the product backlog.  When a user taps on the Login link, the user is taken to the Login page. When a user taps on the Change / Forget Password here link, the user is taken to the Change / Forget Password page. |
| Fig: 12.2: Wireframe: Website: Achievements & Scholarships |

# Conclusion:

registering (for free) with their email address and password. S/he may optionally mention the email address of some other previously registered Anodiam© user as a referrer.

After successful registration every user will get a greetings message with a discount token for their first purchase. A welcome email will be sent to the registering user with the same discount token. This will be called Initial Discount Token (IDT). It will have a percentage value and an expiry date.

Further, if the user has a valid referrer while registering, both the user and the referrer will receive emails with further discount tokens called Referral Discount Tokens (RDT). It will also have a percentage value and an expiry date.