5. Functional Requirements

M1-UC1: Description of FR-1.1.1

Identifier	FR-1.1.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to register the user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC1: Description of FR-1.1.2

Identifier	FR-1.1.2
Title	Enter Password
Requirement	The user will enter his password in the given input field.
Source	Student
Rationale	Password is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.1.1
Priority	High

M1-UC1: Description of FR-1.1.3

Identifier	FR-1.1.3
Title	Send OTP
Requirement	OTP will be sent on user's email.
Source	Student
Rationale	OTP is required to verify working email.
Business Rule (if required)	N/A
Dependencies	FR-1.1.1, FR-1.1.2
Priority	High

M1-UC1: Description of FR-1.1.4

Identifier	FR-1.1.4
Title	Enter OTP
Requirement	The user will enter OTP in given input field.
Source	Student
Rationale	OTP is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.1.1, FR-1.1.2, FR-1.1.3
Priority	High

M1-UC1: Description of FR-1.1.5

Identifier	FR-1.1.5
Title	Enter Profile Info
Requirement	The user will enter his name in the given input field.
Source	Student
Rationale	Name is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.1.1, FR-1.1.2, FR-1.1.3, FR-1.1.4
Priority	High

M1-UC2: Description of FR-1.2.1

Identifier	FR-1.2.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to register the user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC2: Description of FR-1.2.2

Identifier	FR-1.2.2
Title	Enter Password
Requirement	The user will enter his password in the given input field.
Source	Student
Rationale	Password is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.2.1
Priority	High

M1-UC2: Description of FR-1.2.3

Identifier	FR-1.2.3
Title	Send OTP
Requirement	OTP will be sent on user's email.
Source	Student
Rationale	OTP is required to verify working email.
Business Rule (if required)	N/A
Dependencies	FR-1.2.1, FR-1.2.2
Priority	High

M1-UC2: Description of FR-1.2.4

Identifier	FR-1.2.4
Title	Enter OTP
Requirement	The user will enter OTP in given input field.
Source	Student
Rationale	OTP is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.2.1, FR-1.2.2, FR-1.2.3
Priority	High

M1-UC2: Description of FR-1.2.5

Identifier	FR-1.2.5
Title	Enter Profile Info
Requirement	The user will enter his name in the given input field.
Source	Student
Rationale	Name is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.2.1, FR-1.2.2, FR-1.2.3, FR-1.2.4
Priority	High

M1-UC3: Description of FR-1.3.1

Identifier	FR-1.3.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to login the user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC3: Description of FR-1.3.2

Identifier	FR-1.3.2
Title	Enter Password
Requirement	The user will enter his password in the given input field.
Source	Student
Rationale	Password is required to login the user.
Business Rule (if required)	N/A
Dependencies	FR-1.3.2
Priority	High

M1-UC4: Description of FR-1.4.1

Identifier	FR-1.4.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to login the user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC4: Description of FR-1.4.2

Identifier	FR-1.4.2
Title	Enter Password
Requirement	The user will enter his password in the given input field.
Source	Student
Rationale	Password is required to login the user.
Business Rule (if required)	N/A
Dependencies	FR-1.4.1
Priority	High

M1-UC5: Description of FR-1.5.1

Identifier	FR-1.5.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to reset user password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC5: Description of FR-1.5.2

Identifier	FR-1.5.2
Title	Send OTP
Requirement	OTP will be sent on user's email.
Source	Student
Rationale	OTP is required to verify email.
Business Rule (if required)	N/A
Dependencies	FR-1.5.1
Priority	High

M1-UC5: Description of FR-1.5.3

Identifier	FR-1.5.3
Title	Enter OTP
Requirement	The user will enter OTP in given input field.
Source	Student
Rationale	OTP is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.5.1, FR-1.5.2
Priority	High

M1-UC5: Description of FR-1.5.4

Identifier	FR-1.5.4
Title	Enter New Password
Requirement	The user will enter his new password in the given input field.
Source	Student
Rationale	Password is required to login next time.
Business Rule (if required)	N/A
Dependencies	FR-1.5.1, FR-1.5.2, FR-1.5.3
Priority	High

M1-UC5: Description of FR-1.5.5

Identifier	FR-1.5.5
Title	Confirm New Password
Requirement	The user will enter his new password again in the given input field.
Source	Student
Rationale	Password is required to login next time.
Business Rule (if required)	N/A
Dependencies	FR-1.5.1, FR-1.5.2, FR-1.5.3, FR-1.5.4
Priority	High

M1-UC6: Description of FR-1.6.1

Identifier	FR-1.6.1
Title	Enter Email
Requirement	The user will enter his email in the given input field.
Source	Student
Rationale	Email is required to reset user password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M1-UC6: Description of FR-1.6.2

Identifier	FR-1.6.2
Title	Send OTP
Requirement	OTP will be sent on user's email.
Source	Student
Rationale	OTP is required to verify email.
Business Rule (if required)	FR-1.6.1
Dependencies	N/A
Priority	High

M1-UC6: Description of FR-1.6.3

Identifier	FR-1.6.3
Title	Enter OTP
Requirement	The user will enter OTP in given input field.
Source	Student
Rationale	OTP is required to register the user.
Business Rule (if required)	N/A
Dependencies	FR-1.6.1, FR-1.6.2
Priority	High

M1-UC6: Description of FR-1.6.4

Identifier	FR-1.6.4
Title	Enter New Password
Requirement	The user will enter his new password in the given input field.
Source	Student
Rationale	Password is required to login next time.
Business Rule (if required)	N/A
Dependencies	FR-1.6.1, FR-1.6.2, FR-1.6.3
Priority	High

M1-UC6: Description of FR-1.6.5

Identifier	FR-1.6.5
Title	Confirm New Password
Requirement	The user will enter his new password again in the given input field.
Source	Student
Rationale	Password is required to login next time.
Business Rule (if required)	N/A
Dependencies	FR-1.6.1, FR-1.6.2, FR-1.6.3, FR-1.6.4
Priority	High

M1-UC7: Description of FR-1.7.1

Identifier	FR-1.7.1
Title	Update Profile
Requirement	The user will enter his new information in the given input fields. And press submit
Source	Student
Rationale	New Information is required to change profile.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC8: Description of FR-1.8.1

Identifier	FR-1.8.1
Title	Update Profile
Requirement	The user will enter his new information in the given input fields. And press submit
Source	Student
Rationale	New Information is required to change profile.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC9: Description of FR-1.9.1

Identifier	FR-1.9.1
Title	Profile Privacy
Requirement	The user will select privacy for all profile info from drop down provided.
Source	Student
Rationale	Profile privacy decides what information will be visible to public.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC9: Description of FR-1.9.2

Identifier	FR-1.9.2
Title	Email Privacy
Requirement	The user will select privacy for email from drop down provided.
Source	Student
Rationale	Email privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.9.1
Priority	Medium

M1-UC9: Description of FR-1.9.3

Identifier	FR-1.9.3
Title	Phone Privacy
Requirement	The user will select privacy for phone from drop down provided.
Source	Student
Rationale	Phone privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.9.1, FR-1.9.2
Priority	Medium

M1-UC9: Description of FR-1.9.4

Identifier	FR-1.9.4
Title	Picture Privacy
Requirement	The user will select privacy for picture from drop down provided.
Source	Student
Rationale	Picture privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.9.1, FR-1.9.2, FR-1.9.3
Priority	Medium

M1-UC10: Description of FR-1.10.1

Identifier	FR-1.10.1
Title	Profile Privacy
Requirement	The user will select privacy for all profile info from drop down provided.
Source	Student
Rationale	Profile privacy decides what information will be visible to public.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC10: Description of FR-1.10.2

Identifier	FR-1.10.2
Title	Email Privacy
Requirement	The user will select privacy for email from drop down provided.
Source	Student
Rationale	Email privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.10.1
Priority	Medium

M1-UC10: Description of FR-1.10.3

Identifier	FR-1.10.3
Title	Phone Privacy
Requirement	The user will select privacy for phone from drop down provided.
Source	Student
Rationale	Phone privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.10.1, FR-1.10.2
Priority	Medium

M1-UC10: Description of FR-1.10.4

Identifier	FR-1.10.4
Title	Picture Privacy
Requirement	The user will select privacy for picture from drop down provided.
Source	Student
Rationale	Picture privacy decides whether it will be visible to public.
Business Rule (if required)	N/A
Dependencies	FR-1.10.1, FR-1.10.2, FR-1.10.3
Priority	Medium

M1-UC11: Description of FR-1.11.1

Identifier	FR-1.11.1
Title	Help
Requirement	The user will select help & support.
Source	Student
Rationale	Help & Support page will help user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Low

M1-UC11: Description of FR-1.11.2

Identifier	FR-1.11.2
Title	Account Help
Requirement	The user will select Account help from help & support page.
Source	Student
Rationale	Account Help will help user in account related matters.
Business Rule (if required)	N/A
Dependencies	FR-1.11.1
Priority	Low

M1-UC11: Description of FR-1.11.3

Identifier	FR-1.11.3
Title	Application Help
Requirement	The user will select Application help from help & support page.
Source	Student
Rationale	Application Help will help user in app usage.
Business Rule (if required)	N/A
Dependencies	FR-1.11.1, FR-1.11.2
Priority	Low

M1-UC12: Description of FR-1.12.1

Identifier	FR-1.12.1
Title	Remove Account
Requirement	The user will select Remove Account button to remove account.
Source	Student
Rationale	Remove account provides user impurity that their data is no more with us as they have decided to leave our app.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Low

M1-UC12: Description of FR-1.12.2

Identifier	FR-1.12.2
Title	Enter OTP
Requirement	The user will enter OTP received via email in provided text field.
Source	Student
Rationale	The OTP adds the security layer to ensure user trying to remove account is same as the one creating it.
Business Rule (if required)	N/A
Dependencies	FR-1.12.1
Priority	High

M1-UC12: Description of FR-1.12.3

Identifier	FR-1.12.3
Title	Enter Password
Requirement	The user will enter Password in provided text field.
Source	Student
Rationale	The Password adds the security layer to ensure user trying to remove account is same as the one creating it.
Business Rule (if required)	N/A
Dependencies	FR-1.12.1, FR-1.12.2
Priority	High

M1-UC13: Description of FR-1.13.1

Identifier	FR-1.13.1
Title	Remove Account
Requirement	The user will select Remove Account button to remove account.
Source	Student
Rationale	Remove account provides user impurity that their data is no more with us as they have decided to leave our app.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Low

M1-UC13: Description of FR-1.13.2

Identifier	FR-1.13.2
Title	Enter OTP
Requirement	The user will enter OTP received via email in provided text field.
Source	Student
Rationale	The OTP adds the security layer to ensure user trying to remove account is same as the one creating it.
Business Rule (if required)	N/A
Dependencies	FR-1.13.1
Priority	High

M1-UC13: Description of FR-1.13.3

Identifier	FR-1.13.3
Title	Enter Password
Requirement	The user will enter Password in provided text field.
Source	Student
Rationale	The Password adds the security layer to ensure user trying to remove account is same as the one creating it.
Business Rule (if required)	N/A
Dependencies	FR-1.13.1, FR-1.13.2
Priority	High

M1-UC14: Description of FR-1.14.1

Identifier	FR-1.14.1
Title	Settings
Requirement	The user will select Settings button from side menu.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC14: Description of FR-1.14.2

Identifier	FR-1.14.2
Title	Change Location
Requirement	The user will Enter new location in text field.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.14.1
Priority	Medium

M1-UC14: Description of FR-1.14.3

Identifier	FR-1.14.3
Title	Current Location
Requirement	The user will select current location button.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.14.1
Priority	Medium

M1-UC14: Description of FR-1.14.4

Identifier	FR-1.14.4
Title	Change Theme
Requirement	The user will select theme option from dropdown.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.14.1
Priority	Medium

M1-UC14: Description of FR-1.14.5

Identifier	FR-1.14.5
Title	Logout
Requirement	The user account will be logged out.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.14.1
Priority	Medium

M1-UC15: Description of FR-1.15.1

Identifier	FR-1.15.1
Title	Settings
Requirement	The user will select Settings button from side menu.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC15: Description of FR-1.15.2

Identifier	FR-1.15.2
Title	Change Location
Requirement	The user will Enter new location in text field.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.15.1
Priority	Medium

M1-UC15: Description of FR-1.15.3

Identifier	FR-1.15.3
Title	Current Location
Requirement	The user will select current location button.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.15.1
Priority	Medium

M1-UC15: Description of FR-1.15.4

Identifier	FR-1.15.4
Title	Change Theme
Requirement	The user will select theme option from dropdown.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.15.1
Priority	Medium

M1-UC15: Description of FR-1.15.5

Identifier	FR-1.15.5
Title	Logout
Requirement	The user account will be logged out.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	FR-1.15.1
Priority	Medium

M1-UC16: Description of FR-1.16.1

Identifier	FR-1.16.1
Title	Notifications
Requirement	The user will toggle all notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC16: Description of FR-1.16.2

Identifier	FR-1.16.2
Title	Message Notifications
Requirement	The user will toggle messaging notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC16: Description of FR-1.16.3

Identifier	FR-1.16.3
Title	Ads Notifications
Requirement	The user will toggle Ads notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC17: Description of FR-1.17.1

Identifier	FR-1.17.1
Title	Notifications
Requirement	The user will toggle all notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC17: Description of FR-1.17.2

Identifier	FR-1.17.2
Title	Message Notifications
Requirement	The user will toggle messaging notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC17: Description of FR-1.17.3

Identifier	FR-1.17.3
Title	Ads Notifications
Requirement	The user will toggle Ads notifications as on or off.
Source	Student
Rationale	User will have the functionality to change application settings to match user's needs.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M1-UC18: Description of FR-1.18.1

Identifier	FR-1.18.1
Title	Subscribe
Requirement	The user will subscribe to Newsletter.
Source	Student
Rationale	User will receive latest updates on SCM.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	Medium

M2-UC1: Description of FR-2.1.1

Identifier	FR-2.1.1
Title	Post Add
Requirement	Click on the post add button.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC1: Description of FR-2.1.2

Identifier	FR-2.1.2
Title	Select Add Category
Requirement	Click on the category dropdown.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC1: Description of FR-2.1.3

Identifier	FR-2.1.3
Title	Enter Add Description
Requirement	Enter details about add in Textbox.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC1: Description of FR-2.1.4

Identifier	FR-2.1.4
Title	Enter Price
Requirement	Enter price in text field.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC1: Description of FR-2.1.5

Identifier	FR-2.1.5
Title	Enter Location
Requirement	Enter location where you add is located in location field.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC1: Description of FR-2.1.6

Identifier	FR-1.3.6
Title	Click Post Button
Requirement	Press Post Button to post the final add.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.1

Identifier	FR-2.2.1
Title	Post Add
Requirement	Click on the post add button.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.2

Identifier	FR-2.2.2
Title	Select Add Category
Requirement	Click on the category dropdown.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.3

Identifier	FR-2.2.3
Title	Enter Add Description
Requirement	Enter details about add in Textbox.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.4

Identifier	FR-2.2.4
Title	Enter Price
Requirement	Enter price in text field.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.5

Identifier	FR-2.2.5
Title	Enter Location
Requirement	Enter location where you add is located in location field.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC2: Description of FR-2.2.6

Identifier	FR-1.2.6
Title	Click Post Button
Requirement	Press Post Button to post the final add.
Source	Student
Rationale	This requirement is necessary to post an add.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC3: Description of FR-2.3.1

Identifier	FR-2.3.1
Title	Edit Add
Requirement	User will change the fields to be updated.
Source	Student
Rationale	This requirement is there to provide user functionality to manage ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC4: Description of FR-2.4.1

Identifier	FR-2.4.1
Title	Edit Add
Requirement	User will change the fields to be updated.
Source	Student
Rationale	This requirement is there to provide user functionality to manage ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC5: Description of FR-2.5.1

Identifier	FR-2.5.1
Title	Delete Add
Requirement	User will press delete button in the ads list.
Source	Student
Rationale	This requirement is there to provide user functionality to manage ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC6: Description of FR-2.6.1

Identifier	FR-2.5.1
Title	Delete Add
Requirement	User will press delete button in the ads list.
Source	Student
Rationale	This requirement is there to provide user functionality to manage ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC7: Description of FR-2.7.1

Identifier	FR-2.7.1
Title	View Add
Requirement	User can view add details by clicking add short description box.
Source	Student
Rationale	This requirement is there to provide user the detailed information of ad.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC7: Description of FR-2.7.2

Identifier	FR-2.7.2
Title	Close Add
Requirement	User can close add details by clicking cross button or back button.
Source	Student
Rationale	This requirement is there to provide user ease in navigation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC8: Description of FR-2.8.1

Identifier	FR-2.8.1
Title	View Add
Requirement	User can view add details by clicking add short description box.
Source	Student
Rationale	This requirement is there to provide user the detailed information of ad.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC7: Description of FR-2.8.2

Identifier	FR-2.8.2
Title	Close Add
Requirement	User can close add details by clicking cross button or back button.
Source	Student
Rationale	This requirement is there to provide user ease in navigation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC9: Description of FR-2.9.1

Identifier	FR-2.9.1
Title	History
Requirement	User can see ads history in list by clicking history.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC9: Description of FR-2.9.2

Identifier	FR-2.9.2
Title	Clear All
Requirement	User can clear ads history in list by clicking clear all.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC9: Description of FR-2.9.3

Identifier	FR-2.9.3
Title	Remove
Requirement	User can remove specific ad from history.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC9: Description of FR-2.9.4

Identifier	FR-2.9.4
Title	Toggle History
Requirement	User can see toggle between saving or not saving ads history.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC10: Description of FR-2.10.1

Identifier	FR-2.10.1
Title	History
Requirement	User can see ads history in list by clicking history.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC10: Description of FR-2.10.2

Identifier	FR-2.10.2
Title	Clear All
Requirement	User can clear ads history in list by clicking clear all.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC10: Description of FR-2.10.3

Identifier	FR-2.10.3
Title	Remove
Requirement	User can remove specific ad from history.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC10: Description of FR-2.10.4

Identifier	FR-2.10.4
Title	Toggle History
Requirement	User can see toggle between saving or not saving ads history.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC11: Description of FR-2.11.1

Identifier	FR-2.11.1
Title	Favorite Add
Requirement	User will click heart icon to favorite an add.
Source	Student
Rationale	This requirement is there to provide user ease in saving ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC11: Description of FR-2.11.2

Identifier	FR-2.11.2
Title	Favorites
Requirement	User can see ads favorited in list by clicking favorites.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC11: Description of FR-2.11.3

Identifier	FR-2.11.3
Title	Clear All
Requirement	User can clear favorite ads in list by clicking clear all.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC11: Description of FR-2.11.4

Identifier	FR-2.11.4
Title	Remove
Requirement	User can remove specific ad from favorites.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC12: Description of FR-2.12.1

Identifier	FR-2.12.1
Title	Favorite Add
Requirement	User will click heart icon to favorite an add.
Source	Student
Rationale	This requirement is there to provide user ease in saving ads.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC12: Description of FR-2.12.2

Identifier	FR-2.12.2
Title	Favorites
Requirement	User can see ads favorited in list by clicking favorites.
Source	Student
Rationale	This requirement is there to provide user ease in searching history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC12: Description of FR-2.12.3

Identifier	FR-2.12.3
Title	Clear All
Requirement	User can clear favorite ads in list by clicking clear all.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M2-UC12: Description of FR-2.11.4

Identifier	FR-2.12.4
Title	Remove
Requirement	User can remove specific ad from favorites.
Source	Student
Rationale	This requirement is there to provide user ease in managing history.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC1: Description of FR-3.1.1

Identifier	FR-3.1.1
Title	Search Bar
Requirement	User will click on search bar to start searching.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC1: Description of FR-3.1.2

Identifier	FR-3.1.2
Title	Text Field
Requirement	User will enter query in text field on search bar to start searching.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	FR-3.1.1
Priority	High

M3-UC2: Description of FR-3.2.1

Identifier	FR-3.2.1
Title	Search Bar
Requirement	User will click on search bar to start searching.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC2: Description of FR-3.2.2

Identifier	FR-3.2.2
Title	Text Field
Requirement	User will enter query in text field on search bar to start searching.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	FR-3.3.1
Priority	High

M3-UC3: Description of FR-3.3.1

Identifier	FR-3.3.1
Title	Search Bar Icon
Requirement	User will click audio icon on search bar and start speaking.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC3: Description of FR-3.3.2

Identifier	FR-3.3.2
Title	Text Field
Requirement	User's speech will be converted to text and will be shown on search bar.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	FR-3.3.1
Priority	High

M3-UC4: Description of FR-3.4.1

Identifier	FR-3.4.1
Title	Search Bar Icon
Requirement	User will click audio icon on search bar and start speaking.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC4: Description of FR-3.4.2

Identifier	FR-3.4.2
Title	Text Field
Requirement	User's speech will be converted to text and will be shown on search bar.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	FR-3.4.1
Priority	High

M3-UC4: Description of FR-3.4.2

Identifier	FR-3.4.2
Title	Text Field
Requirement	User's speech will be converted to text and will be shown on search bar.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	FR-3.4.1
Priority	High

M3-UC5: Description of FR-3.5.1

Identifier	FR-3.5.1
Title	Filters
Requirement	User will click on Filters button to open filter options.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC5: Description of FR-3.5.2

Identifier	FR-3.5.2
Title	Slide Price Range
Requirement	User will slide on slider provided to adjust price range.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC5: Description of FR-3.5.3

Identifier	FR-3.5.3
Title	Select Location
Requirement	User will select location from dropdown.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC5: Description of FR-3.5.4

Identifier	FR-3.5.4
Title	Specify Category
Requirement	User will check the categories user wants to see.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC6: Description of FR-3.6.1

Identifier	FR-3.6.1
Title	Filters
Requirement	User will click on Filters button to open filter options.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC6: Description of FR-3.6.2

Identifier	FR-3.6.2
Title	Slide Price Range
Requirement	User will slide on slider provided to adjust price range.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC6: Description of FR-3.6.3

Identifier	FR-3.6.3
Title	Select Location
Requirement	User will select location from dropdown.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC7: Description of FR-3.7.1

Identifier	FR-3.7.1
Title	Suggestions
Requirement	User will type on the text field in search bar.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC7: Description of FR-3.7.2

Identifier	FR-3.7.2
Title	Generate Suggestions
Requirement	Text data from user's search bar will be taken and used to fetch similar data from database. Then similar suggestions will be shown below search bar
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC8: Description of FR-3.8.1

Identifier	FR-3.8.1
Title	Suggestions
Requirement	User will type on the text field in search bar.
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M3-UC8: Description of FR-3.8.2

Identifier	FR-3.8.2
Title	Generate Suggestions
Requirement	Text data from user's search bar will be taken and used to fetch similar data from database. Then similar suggestions will be shown below search bar
Source	Student
Rationale	This requirement is there to provide user ease in searching.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC1: Description of FR-4.1.1

Identifier	FR-4.1.1
Title	New Conversation
Requirement	User clicks on the '+' button
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC1: Description of FR-4.1.2

Identifier	FR-4.1.2
Title	Search Recipient
Requirement	User types recipient's name in the text field provided.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.1.1
Priority	High

M4-UC1: Description of FR-4.1.3

Identifier	FR-4.1.3
Title	Select Recipient
Requirement	User selects recipient from searched results.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.1.1, FR-4.1.2
Priority	High

M4-UC1: Description of FR-4.1.4

Identifier	FR-4.1.4
Title	Chat
Requirement	User selects chat button from the viewing ad.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.1.1, FR-4.1.2
Priority	High

M4-UC2: Description of FR-4.2.1

Identifier	FR-4.2.1
Title	New Conversation
Requirement	User clicks on the '+' button
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC2: Description of FR-4.2.2

Identifier	FR-4.2.2
Title	Search Recipient
Requirement	User types recipient's name in the text field provided.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.2.1
Priority	High

M4-UC2: Description of FR-4.2.3

Identifier	FR-4.2.3
Title	Select Recipient
Requirement	User selects recipient from searched results.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.2.1, FR-4.2.2
Priority	High

M4-UC2: Description of FR-4.2.4

Identifier	FR-4.2.4
Title	Chat
Requirement	User selects chat button from the viewing ad.
Source	Student
Rationale	This requirement is necessary to start a conversation.
Business Rule (if required)	N/A
Dependencies	FR-4.1.1, FR-4.1.2
Priority	High

M4-UC3: Description of FR-4.3.1

Identifier	FR-4.3.1
Title	Delete Chat
Requirement	User selects delete button which appears after holding the chat for some time.
Source	Student
Rationale	This requirement is necessary to delete a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC4: Description of FR-4.4.1

Identifier	FR-4.4.1
Title	Delete Chat
Requirement	User selects delete button which appears after holding the chat for some time.
Source	Student
Rationale	This requirement is necessary to delete a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC5: Description of FR-4.5.1

Identifier	FR-4.5.1
Title	Archive Chat
Requirement	User selects archive button which appears after holding the chat for some time.
Source	Student
Rationale	This requirement is necessary to archive a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC6: Description of FR-4.6.1

Identifier	FR-4.6.1
Title	Archive Chat
Requirement	User selects archive button which appears after holding the chat for some time.
Source	Student
Rationale	This requirement is necessary to archive a conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC7: Description of FR-4.7.1

Identifier	FR-4.7.1
Title	See Archive Conversation
Requirement	User selects archive button which appears in the end of chat list.
Source	Student
Rationale	This requirement is necessary to see archived conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC9: Description of FR-4.8.1

Identifier	FR-4.8.1
Title	See Archive Conversation
Requirement	User selects archive button which appears in the end of chat list.
Source	Student
Rationale	This requirement is necessary to see archived conversation.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC9: Description of FR-4.9.1

Identifier	FR-4.9.1
Title	Send Text
Requirement	User types text on text field provided.
Source	Student
Rationale	This requirement is necessary to send a text message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC10: Description of FR-4.10.1

Identifier	FR-4.10.1
Title	Send Text
Requirement	User types text on text field provided.
Source	Student
Rationale	This requirement is necessary to send a text message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.1

Identifier	FR-4.11.1
Title	Send File
Requirement	User selects send file from the 'attach' button.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.2

Identifier	FR-4.11.2
Title	Select File type
Requirement	User selects file type from the popup.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.3

Identifier	FR-4.11.3
Title	Send Image
Requirement	User selects Image from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.4

Identifier	FR-4.11.4
Title	Camera
Requirement	User selects Camera and takes the picture/video.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.5

Identifier	FR-4.11.5
Title	Send Video
Requirement	User selects Video from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.6

Identifier	FR-4.11.6
Title	Send Audio
Requirement	User selects Audio from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC11: Description of FR-4.11.7

Identifier	FR-4.11.7
Title	Send File
Requirement	User selects any File from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.1

Identifier	FR-4.12.1
Title	Send File
Requirement	User selects send file from the 'attach' button.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.2

Identifier	FR-4.12.2
Title	Select File type
Requirement	User selects file type from the popup.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.3

Identifier	FR-4.12.3
Title	Send Image
Requirement	User selects Image from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.4

Identifier	FR-4.12.4
Title	Camera
Requirement	User selects Camera and takes the picture/video.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.5

Identifier	FR-4.12.5
Title	Send Video
Requirement	User selects Video from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.6

Identifier	FR-4.12.6
Title	Send Audio
Requirement	User selects Audio from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC12: Description of FR-4.12.7

Identifier	FR-4.12.7
Title	Send File
Requirement	User selects any File from the device storage.
Source	Student
Rationale	This requirement is necessary to send a file message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC13: Description of FR-4.13.1

Identifier	FR-4.13.1
Title	Send Location
Requirement	User selects send location button and is shown a map on screen.
Source	Student
Rationale	This requirement is necessary to send location.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC13: Description of FR-4.13.2

Identifier	FR-4.13.2
Title	Location Coordinates
Requirement	User selects current location or drop pin.
Source	Student
Rationale	This requirement is necessary to send location.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC14: Description of FR-4.14.1

Identifier	FR-4.14.1
Title	Send Location
Requirement	User selects send location button and is shown a map on screen.
Source	Student
Rationale	This requirement is necessary to send location.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC14: Description of FR-4.14.2

Identifier	FR-4.14.2
Title	Location Coordinates
Requirement	User selects current location or drop pin.
Source	Student
Rationale	This requirement is necessary to send location.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC15: Description of FR-4.15.1

Identifier	FR-4.15.1
Title	Paste Link
Requirement	User pastes link in the text field.
Source	Student
Rationale	This requirement is necessary to send link with previews.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC15: Description of FR-4.15.2

Identifier	FR-4.15.2
Title	Link Preview
Requirement	Link preview will be shown above the text field.
Source	Student
Rationale	This requirement is necessary to send link with previews.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC16: Description of FR-4.16.1

Identifier	FR-4.16.1
Title	Paste Link
Requirement	User pastes link in the text field.
Source	Student
Rationale	This requirement is necessary to send link with previews.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC16: Description of FR-4.16.2

Identifier	FR-4.16.2
Title	Link Preview
Requirement	Link preview will be shown above the text field.
Source	Student
Rationale	This requirement is necessary to send link with previews.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC17: Description of FR-4.17.1

Identifier	FR-4.17.1
Title	Delete Message
Requirement	User presses and holds a message and selects delete button.
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC17: Description of FR-4.17.2

Identifier	FR-4.17.2
Title	Confirm
Requirement	User presses ok button to delete a message
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC18: Description of FR-4.18.1

Identifier	FR-4.18.1
Title	Delete Message
Requirement	User presses and holds a message and selects delete button.
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC18: Description of FR-4.18.2

Identifier	FR-4.18.2
Title	Confirm
Requirement	User presses ok button to delete a message
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC19: Description of FR-4.19.1

Identifier	FR-4.19.1
Title	Delete Message
Requirement	User presses and holds a message and selects delete button.
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC19: Description of FR-4.19.2

Identifier	FR-4.19.2
Title	Confirm
Requirement	User presses ok to all button to delete a message
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC20: Description of FR-4.20.1

Identifier	FR-4.20.1
Title	Delete Message
Requirement	User presses and holds a message and selects delete button.
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M4-UC20: Description of FR-4.20.2

Identifier	FR-4.20.2
Title	Confirm
Requirement	User presses ok to all button to delete a message
Source	Student
Rationale	This requirement is necessary to delete a message.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC1: Description of FR-5.1.1

Identifier	FR-5.1.1
Title	Processing
Requirement	SCM will fetch user's data.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC1: Description of FR-5.1.2

Identifier	FR-5.1.2
Title	Update Model
Requirement	User's data will be used to update learning model.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC2: Description of FR-5.2.1

Identifier	FR-5.2.1
Title	Processing
Requirement	SCM will fetch user's data.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC2: Description of FR-5.2.2

Identifier	FR-5.2.2
Title	Update Model
Requirement	User's data will be used to update learning model.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC3: Description of FR-5.3.1

Identifier	FR-5.3.1
Title	Show Recommendations
Requirement	User's will see relevant content in recommendations tab.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC4: Description of FR-5.4.1

Identifier	FR-5.4.1
Title	Show Recommendations
Requirement	User's will see relevant content in recommendations tab.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC5: Description of FR-5.5.1

Identifier	FR-5.5.1
Title	Take Feedback
Requirement	User's will mark recommendations as relevant or irrelevant.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M5-UC5: Description of FR-5.6.1

Identifier	FR-5.6.1
Title	Take Feedback
Requirement	User's will mark recommendations as relevant or irrelevant.
Source	Student
Rationale	This requirement is necessary to show user relevant content.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC1: Description of FR-6.1.1

Identifier	FR-6.1.1
Title	Pre-Built Models
Requirement	SCM will provide pre-built 3D Models for construction sites.
Source	Student
Rationale	This requirement is necessary to show user 3D Models for homes.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC1: Description of FR-6.1.2

Identifier	FR-6.1.2
Title	Show Models List
Requirement	User will click on 3D Models to see the models list.
Source	Student
Rationale	This requirement is necessary to show user 3D Models for homes.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC2: Description of FR-6.2.1

Identifier	FR-6.2.1
Title	View Model
Requirement	User will click on 3D Model to see the models.
Source	Student
Rationale	This requirement is necessary to show user 3D Models for homes.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC2: Description of FR-6.2.2

Identifier	FR-6.2.2
Title	Rotate Model
Requirement	User can swipe to rotate the model.
Source	Student
Rationale	This requirement helps user see the models from all sides by rotating display.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC2: Description of FR-6.2.3

Identifier	FR-6.2.3
Title	Zoom
Requirement	User can pinch to zoom in and out.
Source	Student
Rationale	This requirement helps user see the models from all sides.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC3: Description of FR-6.3.1

Identifier	FR-6.3.1
Title	View Model
Requirement	User will click on 3D Model to see the models.
Source	Student
Rationale	This requirement is necessary to show user 3D Models for homes.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC3: Description of FR-6.3.2

Identifier	FR-6.3.2
Title	Rotate Model
Requirement	User can swipe to rotate the model.
Source	Student
Rationale	This requirement helps user see the models from all sides by rotating display.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC3: Description of FR-6.3.3

Identifier	FR-6.3.3
Title	Zoom
Requirement	User can pinch to zoom in and out.
Source	Student
Rationale	This requirement helps user see the models from all sides.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC4: Description of FR-6.4.1

Identifier	FR-6.4.1
Title	Save Model
Requirement	User will press save button to save model.
Source	Student
Rationale	This requirement helps user save the models for later use.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC5: Description of FR-6.5.1

Identifier	FR-6.5.1
Title	Save Model
Requirement	User will press save button to save model.
Source	Student
Rationale	This requirement helps user save the models for later use.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC6: Description of FR-6.6.1

Identifier	FR-6.6.1
Title	Share Model
Requirement	User will press share button to share model.
Source	Student
Rationale	This requirement helps user share the models with other users.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC6: Description of FR-6.6.2

Identifier	FR-6.6.2
Title	Sharing options
Requirement	User will select option from sharing options.
Source	Student
Rationale	This requirement helps user share the models with other users.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC7: Description of FR-6.7.1

Identifier	FR-6.7.1
Title	Share Model
Requirement	User will press share button to share model.
Source	Student
Rationale	This requirement helps user share the models with other users.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M6-UC6: Description of FR-6.7.2

Identifier	FR-6.7.2
Title	Sharing options
Requirement	User will select option from sharing options.
Source	Student
Rationale	This requirement helps user share the models with other users.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC1: Description of FR-7.1.1

Identifier	FR-7.1.1
Title	Make AR Objects
Requirement	SCM will create AR objects that will be used for AR decor.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC1: Description of FR-7.1.2

Identifier	FR-7.1.2
Title	Show Objects
Requirement	User will click on objects list to see objects available.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC2: Description of FR-7.2.1

Identifier	FR-7.2.1
Title	Select Object
Requirement	User will select the object by clicking on object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC3: Description of FR-7.3.1

Identifier	FR-7.3.1
Title	Move by Drag
Requirement	User will press and hold the object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC3: Description of FR-7.3.2

Identifier	FR-7.3.2
Title	Move by Phone
Requirement	User will move the phone to move the object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC4: Description of FR-7.4.1

Identifier	FR-7.4.1
Title	Resize
Requirement	User will pinch to resize the object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC5: Description of FR-7.5.1

Identifier	FR-7.5.1
Title	Place Object
Requirement	User will select 'Place' button.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC6: Description of FR-7.6.1

Identifier	FR-7.6.1
Title	Rotate
Requirement	User will press and hold 'rotate' icon and swipe on screen to rotate object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M7-UC7: Description of FR-7.7.1

Identifier	FR-7.7.1
Title	Remove
Requirement	User will select 'Remove' button on object.
Source	Student
Rationale	This requirement helps user virtually visualize the design.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC1: Description of FR-8.1.1

Identifier	FR-8.1.1
Title	Select Authority
Requirement	User will select authority from options provided.
Source	Student
Rationale	This requirement is necessary to select receiving government body.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC1: Description of FR-8.1.2

Identifier	FR-8.1.2
Title	Enter CNIC
Requirement	User will enter CNIC in provided text field.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	FR-8.1.1
Priority	High

M8-UC1: Description of FR-8.1.3

Identifier	FR-8.1.3
Title	Enter Address
Requirement	User will enter address in text field provided.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC1: Description of FR-8.1.4

Identifier	FR-8.1.4
Title	Attach Requirements
Requirement	User will attach requirements in pdf or image format.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC2: Description of FR-8.2.1

Identifier	FR-8.2.1
Title	Select Authority
Requirement	User will select authority from options provided.
Source	Student
Rationale	This requirement is necessary to select receiving government body.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC2: Description of FR-8.2.2

Identifier	FR-8.2.2
Title	Enter CNIC
Requirement	User will enter CNIC in provided text field.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	FR-8.1.1
Priority	High

M8-UC2: Description of FR-8.2.3

Identifier	FR-8.2.3
Title	Enter Address
Requirement	User will enter address in text field provided.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC2: Description of FR-8.2.4

Identifier	FR-8.2.4
Title	Attach Requirements
Requirement	User will attach requirements in pdf or image format.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC3: Description of FR-8.3.1

Identifier	FR-8.3.1
Title	Address Repetitions
Requirement	SCM verifies if there is any other application for same address.
Source	Student
Rationale	This requirement is necessary because one address can have only one application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC3: Description of FR-8.3.2

Identifier	FR-8.3.2
Title	CNIC Repetitions
Requirement	SCM verifies if the applications against CNIC are not more than five.
Source	Student
Rationale	This requirement is necessary because one CNIC can have only five applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC4: Description of FR-8.4.1

Identifier	FR-8.4.1
Title	Address Repetitions
Requirement	SCM verifies if there is any other application for same address.
Source	Student
Rationale	This requirement is necessary because one address can have only one application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC4: Description of FR-8.4.2

Identifier	FR-8.4.2
Title	CNIC Repetitions
Requirement	SCM verifies if the applications against CNIC are not more than five.
Source	Student
Rationale	This requirement is necessary because one CNIC can have only five applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC5: Description of FR-8.5.1

Identifier	FR-8.5.1
Title	Manage Application
Requirement	User will press 'Manage Applications' button
Source	Student
Rationale	This requirement is necessary to see a list of applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC6: Description of FR-8.6.1

Identifier	FR-8.6.1
Title	Manage Application
Requirement	User will press 'Manage Applications' button
Source	Student
Rationale	This requirement is necessary to see a list of applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC7: Description of FR-8.7.1

Identifier	FR-8.7.1
Title	View Application
Requirement	User will click on applications
Source	Student
Rationale	This requirement is necessary to see detail of applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC8: Description of FR-8.8.1

Identifier	FR-8.8.1
Title	View Application
Requirement	User will click on applications
Source	Student
Rationale	This requirement is necessary to see detail of applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC9: Description of FR-8.9.1

Identifier	FR-8.9.1
Title	Cancel Application
Requirement	User will click on 'cancel' button.
Source	Student
Rationale	This requirement is necessary to cancel sent applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC10: Description of FR-8.10.1

Identifier	FR-8.10.1
Title	Cancel Application
Requirement	User will click on 'cancel' button.
Source	Student
Rationale	This requirement is necessary to cancel sent applications.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC11: Description of FR-8.11.1

Identifier	FR-8.11.1
Title	Receive Update
Requirement	SCM will receive update for application.
Source	Student
Rationale	This requirement is necessary to update user about application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC11: Description of FR-8.11.2

Identifier	FR-8.11.2
Title	Inform User
Requirement	SCM will inform user about update.
Source	Student
Rationale	This requirement is necessary to update user about application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC12: Description of FR-8.12.1

Identifier	FR-8.12.1
Title	Receive Update
Requirement	SCM will receive update for application.
Source	Student
Rationale	This requirement is necessary to update user about application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC12: Description of FR-8.12.2

Identifier	FR-8.12.2
Title	Inform User
Requirement	SCM will inform user about update.
Source	Student
Rationale	This requirement is necessary to update user about application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC13: Description of FR-8.13.1

Identifier	FR-8.13.1
Title	Change CNIC
Requirement	User will enter CNIC in provided text field.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	FR-8.1.1
Priority	High

M8-UC13: Description of FR-8.13.2

Identifier	FR-8.13.2
Title	Change Address
Requirement	User will enter address in text field provided.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC1: Description of FR-8.13.3

Identifier	FR-8.13.3
Title	Attach Requirements
Requirement	User will attach requirements in pdf or image format.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC13: Description of FR-8.14.1

Identifier	FR-8.14.1
Title	Change CNIC
Requirement	User will enter CNIC in provided text field.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	FR-8.1.1
Priority	High

M8-UC13: Description of FR-8.14.2

Identifier	FR-8.14.2
Title	Change Address
Requirement	User will enter address in text field provided.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M8-UC14: Description of FR-8.14.3

Identifier	FR-8.14.3
Title	Attach Requirements
Requirement	User will attach requirements in pdf or image format.
Source	Student
Rationale	This requirement is necessary to send application.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC1: Description of FR-9.1.1

Identifier	FR-9.1.1
Title	Admin Account
Requirement	SCM will provide default admin username and password.
Source	Student
Rationale	Account will have a default username and password
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC2: Description of FR-9.2.1

Identifier	FR-9.2.1
Title	Enter Username
Requirement	Actor enters username in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC2: Description of FR-9.2.3

Identifier	FR-9.2.3
Title	Enter Password
Requirement	Actor enters password in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC2: Description of FR-9.2.4

Identifier	FR-9.2.4
Title	Click Login
Requirement	Actor presses log in button.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC2: Description of FR-9.2.5

Identifier	FR-9.2.5
Title	New Password
Requirement	Actor enters new password in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC2: Description of FR-9.2.6

Identifier	FR-9.2.6
Title	Confirm Password
Requirement	Actor confirms new password in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC3: Description of FR-9.3.1

Identifier	FR-9.3.1
Title	Enter Username
Requirement	Actor enters username in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC3: Description of FR-9.3.2

Identifier	FR-9.3.2
Title	Enter Password
Requirement	Actor enters password in provided text field.
Source	Student
Rationale	This requirement is necessary to log in.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC4: Description of FR-9.4.1

Identifier	FR-9.4.1
Title	Forget password
Requirement	Actor presses forget password button.
Source	Student
Rationale	This requirement is necessary to set new password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC4: Description of FR-9.4.2

Identifier	FR-9.4.2
Title	Enter OTP
Requirement	Actor enters OTP in provided text field.
Source	Student
Rationale	This requirement is necessary to set new password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC4: Description of FR-9.4.3

Identifier	FR-9.4.3
Title	New Password
Requirement	Actor enters new password in provided text field.
Source	Student
Rationale	This requirement is necessary to set new password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC4: Description of FR-9.4.4

Identifier	FR-9.4.4
Title	Confirm Password
Requirement	Actor confirms new password in provided text field.
Source	Student
Rationale	This requirement is necessary to set new password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC5: Description of FR-9.5.1

Identifier	FR-9.5.1
Title	Update Profile
Requirement	Actor changes the fields they want to update.
Source	Student
Rationale	This requirement is necessary to set new password.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC6: Description of FR-9.6.1

Identifier	FR-9.6.1
Title	Add Employee
Requirement	Admin clicks on Add Employee button.
Source	Student
Rationale	This requirement is necessary to add new employee.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC6: Description of FR-9.6.2

Identifier	FR-9.6.2
Title	Email
Requirement	Admin types employee email in provided text field.
Source	Student
Rationale	This requirement is necessary to add new employee.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC6: Description of FR-9.6.3

Identifier	FR-9.6.2
Title	Role
Requirement	Admin selects employee role from dropdown menu.
Source	Student
Rationale	This requirement is necessary to add new employee.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC7: Description of FR-9.7.1

Identifier	FR-9.7.1
Title	Employee Role
Requirement	Admin selects employee role from dropdown menu.
Source	Student
Rationale	This requirement is necessary to add new employee.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC8: Description of FR-9.8.1

Identifier	FR-9.8.1
Title	Remove Employee
Requirement	Admin presses 'x' button ahead of employee info in employee list.
Source	Student
Rationale	This requirement is necessary to add new employee.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC9: Description of FR-9.9.1

Identifier	FR-9.9.1
Title	View Requests
Requirement	Employee presses the request they want to view.
Source	Student
Rationale	This requirement is necessary to view the request.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC10: Description of FR-9.10.1

Identifier	FR-9.10.1
Title	View Attachments
Requirement	Employee presses Attachments button to view the attachments.
Source	Student
Rationale	This requirement is necessary to view the request.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC10: Description of FR-9.10.2

Identifier	FR-9.10.2
Title	Download Attachments
Requirement	Employee presses Download Attachments button to download the attachments.
Source	Student
Rationale	This requirement is necessary to save the requests attachments.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC10: Description of FR-9.10.3

Identifier	FR-9.10.3
Title	Save Location
Requirement	Employee navigates to save location to save the attachments.
Source	Student
Rationale	This requirement is necessary to save the requests attachments.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC11: Description of FR-9.11.1

Identifier	FR-9.11.1
Title	Update Request
Requirement	Employee selects update status of request from dropdown menu.
Source	Student
Rationale	This requirement is necessary to send the request update to user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC11: Description of FR-9.11.2

Identifier	FR-9.11.2
Title	Update Message
Requirement	Employee types update message in text field provided.
Source	Student
Rationale	This requirement is necessary to send the request update to user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High

M9-UC12: Description of FR-9.12.1

Identifier	FR-9.12.1
Title	Terminate Request
Requirement	Employee selects terminate status from drop down as accepted or rejected.
Source	Student
Rationale	This requirement is necessary to send the request update to user.
Business Rule (if required)	N/A
Dependencies	N/A
Priority	High