

MEMBER NAME	CONTRIBUTION
Akash Manjunath (03670142)	<ul style="list-style-type: none"> ➤ Development of Dashboard User Story: <ul style="list-style-type: none"> • User History table <ul style="list-style-type: none"> ○ Coding the table on the front-end ○ Integration of the use case rating feature for unrated entries ○ Coding the backend services required for the population of the history table entries • Subscription Card <ul style="list-style-type: none"> ○ Coding of the progress bar to reflect the number of days of subscription left ○ Coding of the backend services needed for the front-end display. • Success Ratio Card <ul style="list-style-type: none"> ○ Integration of chart.js for the application ○ Configuring pie chart using the history table rating to reflect effectiveness of the application from the user perspective • Suggesting New Pattern Card <ul style="list-style-type: none"> ○ Coding the view for users to suggest new patterns ➤ Anti-pattern User Story: <ul style="list-style-type: none"> • Requirement gathering and isolation of select anti-patterns for the application's use case • Creation of the anti-pattern part of the business rule engine by modelling the raw data about anti-patterns into a format which could be stored and accessed in a useful manner for the application • Coding the front-end to present the anti-pattern scenarios • Coding the backend services to process the scenarios and retrieve the results ➤ Learning Center User Story: <ul style="list-style-type: none"> • Coding of the side panel required to expand selected pattern/anti-pattern • Coding the backend services to retrieve the data related to the selected pattern/anti-pattern ➤ Admin User Story Contribution <ul style="list-style-type: none"> • Coding of the backend services to retrieve the necessary statistics from the backend • Integrating Highcharts for statistics display • Handling the chart data to present the pattern/anti-pattern related statistics in an effective manner to the administrators using bar charts on the front-end ➤ Scrum Master Responsibility <ul style="list-style-type: none"> • Creation of the Task Management Board using the "Trello" application • Creation and management of User Stories and Tasks required to be performed on the "Trello" board • Helped in easing out the blockers faced by any of the team members ➤ Responsible for the conception of the Business Idea
Gopala Krishna Char Cheidu Raghavendrachar	<ul style="list-style-type: none"> ➤ Development of the Landing Page <ul style="list-style-type: none"> • Creation of the overall design of the landing page • Coding the header component in the landing page

(03669041)	<ul style="list-style-type: none"> • Coding the application information overview components in the landing page • Coding the Team member cards for presenting the member profiles for the About Us component • Coding the component for displaying the feedbacks on the main landing page <p>➤ Development of the Admin User story</p> <ul style="list-style-type: none"> • Admin Pane <ul style="list-style-type: none"> ◦ Coding of the admin pane which provides easy access to the admin specific components • Statistics /Overview <ul style="list-style-type: none"> ◦ Coding of the Statistics/Overview pane that provides the admin with the realtime usage information specific to different patterns and antipatterns in a graphical format • Feedbacks View <ul style="list-style-type: none"> ◦ Coding of the Feedbacks View displaying the latest feedbacks provided by the users ◦ Coding of the backend APIs for the retrieval of the feedbacks • New Pattern Suggestion View <ul style="list-style-type: none"> ◦ Coding the Suggested Pattern View which retrieves the new pattern suggested by the users ◦ Coding the backend APIs required for new pattern information retrieval <p>➤ Contribution to the Dashboard User story</p> <ul style="list-style-type: none"> • News Feed Card <ul style="list-style-type: none"> ◦ Coding the backend service to retrieve the latest patterns/antipatterns added ◦ Updating the existing pattern/antipattern schema to include additional fields to enable the retrieval of the said information • Feedback component for the History table <ul style="list-style-type: none"> ◦ Coding the backend services to provide feedback for a particular user story ◦ Updating the History schema with additional fields for easy storage and retrieval of feedbacks • Suggesting New Pattern Card <ul style="list-style-type: none"> ◦ Updates to the backend services to have a provide a more complete view to the new suggestion information to the admin <p>➤ Contribution to User Management</p> <ul style="list-style-type: none"> • Addition of simple roles (admin, normal user) to the application context involving changes to the schema, back end APIs <p>➤ Application Deployment</p> <ul style="list-style-type: none"> • Deploying the application on cloud based PaaS platforms like Bluemix, Heroku • Using of cloud based datastores like mLab to share the same DB across the team
Prateek Bagrecha (03671298)	<p>➤ Development of Pattern User Story:</p> <ul style="list-style-type: none"> • Researching the existing list of patterns and identifying the list of patterns which could be worked upon during the course of the project • Formatting the raw data about the patterns such that it could be represented and managed in an effective manner thereby creating the Pattern component of the business rule engine

	<ul style="list-style-type: none"> Investigating and performing POC's on the list of GUI components available in Angular Material in order to gather the requirements from the operators of the application in a user-friendly manner Coding of the tabbed interface to present the pattern related questions Processing the answers to decide on the next question using a phase based approach Coding of the required services on the backend in a manner which could be efficiently used by the front-end <ul style="list-style-type: none"> ➤ Anti-pattern User Story Contribution <ul style="list-style-type: none"> Coding the service responsible for posting the results from the anti-pattern user story into the history collection ➤ Dashboard User Story Contribution <ul style="list-style-type: none"> Coding the services for the suggest new pattern component in the dashboard ➤ Miscellaneous Responsibilities <ul style="list-style-type: none"> Performing code clean up Responsible for testing the application Responsible for bug fixes
Shankar Mohanbabu Sathyakumari (03667448)	<ul style="list-style-type: none"> ➤ Development of the User Management User story: <ul style="list-style-type: none"> Coding the Login window necessary to integrate the login component. Coding the Login window necessary to integrate the login component. Coding the backend service required for user lifecycle management. Developed the logic necessary for subscription activation. ➤ Landing Page: <ul style="list-style-type: none"> Coding the tabbed profile viewer for all the members of team involved in Nostradamus. Collation of all data necessary for Team profile viewer. Worked on the development of the display of the Testimonials. Devise and implemented the underlying logic which picks up the top rated feedbacks and presents it under the Testimonial column. Overall beautification of the landing page. ➤ Toolbar: <ul style="list-style-type: none"> Coded the tab highlight feature for the selected tab on the main toolbar. ➤ Learning Center: <ul style="list-style-type: none"> Developed the sidenav highlight feature of a selected tab in the side nav bar. ➤ Community: <ul style="list-style-type: none"> Designed and developed all the aspects of the Community homepage present on the Nostradamus toolbar. ➤ Miscellaneous Responsibilities <ul style="list-style-type: none"> Responsible for testing of the application. Responsible for bug fixes