

IS480

SUPERVISOR MEETING

9 MARCH

CONTENT OUTLINE

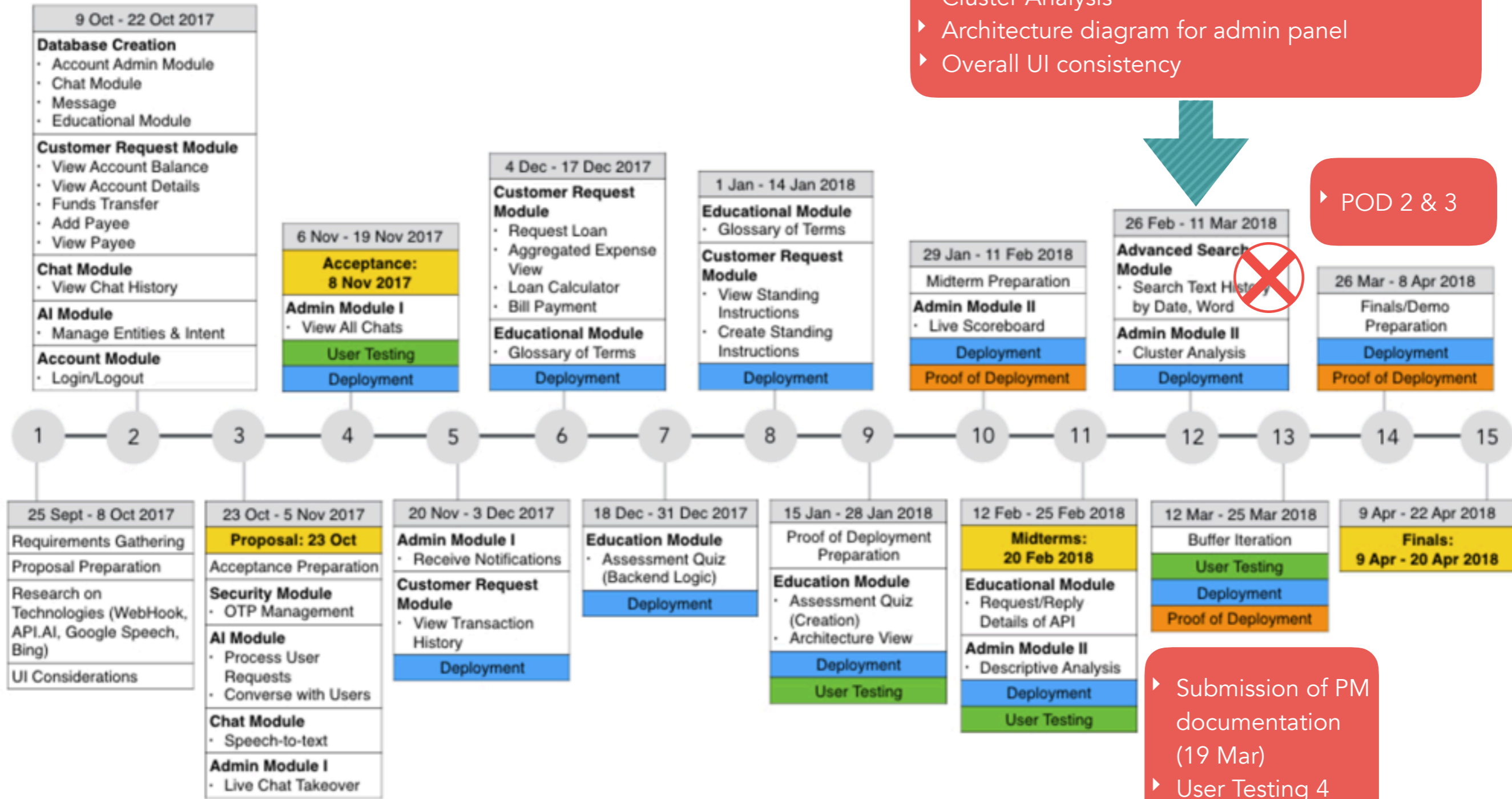
- ▶ Iteration Update
 - ▶ Scope & Progress
 - ▶ Proof of Deployment – 29 March 2018
 - ▶ User Testing 4 – One week before
- ▶ X-Factor (Finals)
- ▶ Demo (Current Application)
- ▶ Review midterms feedback

ITERATION UPDATE

Current Iteration	Upcoming Meetings	Upcoming Milestones
12 / 15	Every Mon - Sponsor Every Thurs - Internal Every Fri - Supervisor	<u>Current Iteration</u> Documentation, Pitch Video, Poster
		<u>Iteration 13</u> User Testing
		<u>Iteration 14</u> POD 3 POD 4
		<u>Iteration 15</u> Finals

SCHEDULE

- ▶ Multiple learning cubes/questions
- ▶ Request Reply API
- ▶ More questions (pre/post/timed) and arranging into sequence
- ▶ Other learning materials besides learning cubes
- ▶ Cluster Analysis
- ▶ Architecture diagram for admin panel
- ▶ Overall UI consistency



planned scope

CORE FUNCTIONS

Account Module

- Login / Logout

Customer Request Module

- View Account Details
- View Account Balance
- Transfer Funds
- Add Payee
- View Payee
- View Transaction History
- Loan Calculator
- Bill Payment
- Request Loan
- Aggregated Spending View

Chat Module

- View Chat History
- Speech-to-Text Function

AI Module

- Manage Entities & Intent
- Process User Request
- Converse with Users
 - Autocomplete Intent

Security Module

- OTP Management

Educational Module

- Glossary of Terms
- Architecture View
- Inbuilt Assessment/Quiz
- Request-Reply Details of API

Admin Module I

- Live Chat Takeover
- View All Chats
- Receive Notifications

SECONDARY

Admin Module II

- Analytics Dashboard

Advanced Search Module

- Search Text History
 - By Date
 - By Keyword

GOOD-TO-HAVE

Language Module Multiple Languages (Simplified Chinese)

mid terms scope

CORE FUNCTIONS

Account Module

- Login / Logout

Customer Request Module

- View Account Details
- View Account Balance
- Transfer Funds
- Add Payee
- View Payee
- View Transaction History
- Loan Calculator
- Bill Payment
- Request Loan
- Aggregated Spending View
- View Standing Instructions
- Create Standing Instructions

Chat Module

- View Chat History
- Speech-to-Text Function

AI Module

- Manage Entities & Intent
- Process User Request
- Converse with Users

Security Module

- OTP Management

Educational Module

- Glossary of Terms
- Architecture View
- Inbuilt Assessment/Quiz
- Request-Reply Details of API

Admin Module I

- Live Chat Takeover
- View All Chats
- Receive Notifications

SECONDARY

Admin Module II

- Analytics Dashboard
- Live Scoreboard
- Descriptive Analysis
- Cluster Analysis

Advanced Search Module

- Search Text History
 - By Date
 - By Keyword

Changes Implemented:

1. Standing Instruction
2. Admin Module II
 - Live Scoreboard
 - Descriptive
 - Cluster

Removed Features:

1. Multiple Languages
 - To focus on creating more value for the administrator by focusing on the expanded scope

final scope

CORE FUNCTIONS

Account Module

- Login / Logout



Customer Request Module

- View Account Details
- View Account Balance
- Transfer Funds
- Add Payee
- View Payee
- View Transaction History
- Loan Calculator
- Bill Payment
- Request Loan
- Aggregated Spending View
- View Standing Instructions
- Create Standing Instructions



Chat Module

- View Chat History
- Speech-to-Text Function



AI Module

- Manage Entities & Intent
- Process User Request
- Converse with Users



Security Module

- OTP Management



Educational Module

- Glossary of Terms
- Architecture View
- Inbuilt Assessment/Quiz
- Request-Reply Details of API



Admin Module I

- Live Chat Takeover
- View All Chats
- Receive Notifications



SECONDARY

Admin Module II

- Analytics Dashboard
- Live Scoreboard
- Descriptive Analysis
- Cluster Analysis



Advanced Search Module

- Search Text History
 - By Date
 - By Keyword

Changes Implemented:



1. In-built Assessment
 - Reintroducing pre, post and timed questions
 - Leaderboard (group vs individual scoring system)

Removed Features:

1. Advanced Search
 - To redirect efforts to focus on educational component
 - Might not be necessary to view previous texts, when functions can be called easily
 - Outdated past info are irrelevant to users



X-FACTOR

LIVE DEMO / LAB SESSION IN SMU

In need for revision
- Achieve 80%...



RETAIL BANKING: 45 STUDENTS
2ND APRIL, 8:15AM



MASTER OF IT IN BUSINESS (MITB)
29 MARCH, 7PM

To determine and prove relevance of tBuddy across all education levels
This is through collecting feedback from both students & educators (not just results).

FINALS

DEMO SCENARIO

NEW***

- ▶ Admin Panel