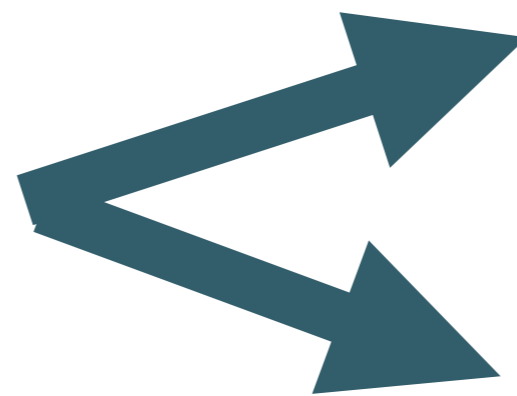


Mobile Web Development & Enterprise Web Development

Continuous Assessment

Agenda

- CA Structure
 - Assignment 1 (35%)
 - Assignment 2 (10%)
 - Assignment 3 (55%)
 - Assignment Submission Guidelines
- CA Calendar
- Assignment 1:
 - Specification
 - Android App Specifics
 - Web App Specifics

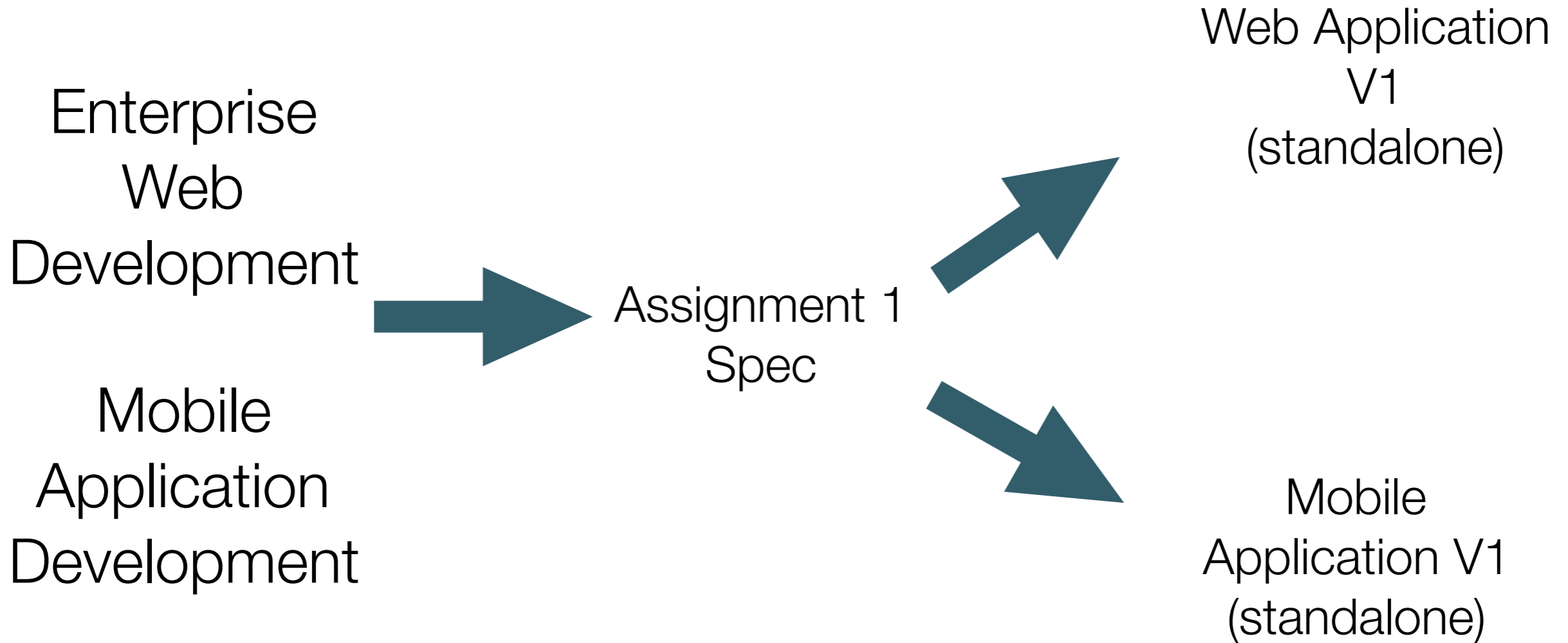


Enterprise Web Dev

Mobile App Dev

CA Structure

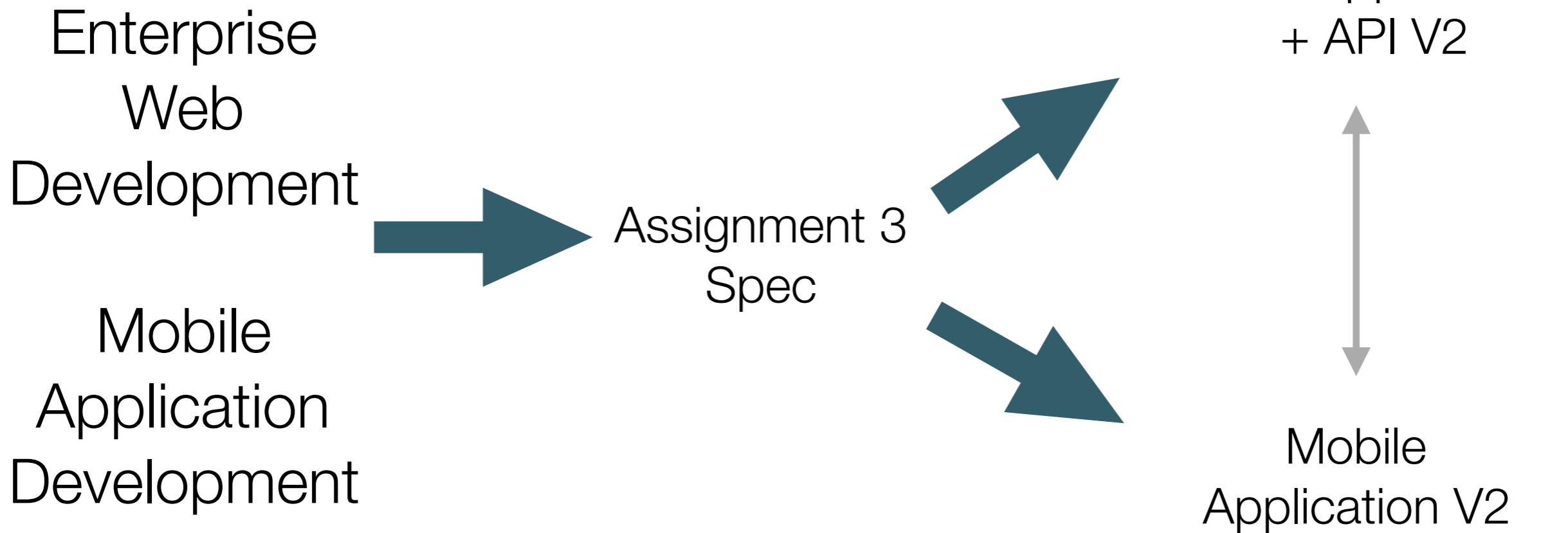
Assignment 1



Assignment 2

- Short Research paper on topical and relevant domain
- Accompanied by 10 minute presentation/slide deck
- Prepared & delivered by two person team
- Teams will be drawn by lot
- Topics also drawn by lot
- (Think champions league)

Assignment 3



Assignment Submission Guidelines

- Complete and submit the supplied cover page template.
- Cover page to contain:
 - Student name and id.
 - Brief non-technical description.
 - Links to repository hosting your code.
 - Link to Deployed Web App
- All on single page.

Assignment Submission Guidelines (continued)

- For each assignment create a git separate repository (repo).
- Commit often (with suitable messages).
- Tag iterations using consistently styled tag names.
- Provide read-access to your repos with your tutors. Tutor ids will be provided.
- In the case of the Android app, submit an apk file.

CA Calendar

CA Calendar

Assign 1 Web
November 5

Assign 3 Web
December 15

Assign 2
November 30

Table 1

Week	1	2	3	4	5	6	7	break	8	9	10	11	12		
ent web dev								assgn.1				assign.2		assgn.3	
mob app dev								assgn.1						assgn.3	
Date	Sept 8	15	22	29	Oct 6	13	27	Nov 3	10	17	24	Dec 1	8	15	

Assign 1 Mobile
November 5

Assign 3 Mobile
December 15

Assignment 1

Specification

- Develop a Microblog/twitter like application
- Two standalone applications:
 - A Web Application
 - A Mobile Application
- Features:
 - Shared Features (present in both apps)
 - Features unique to each app

Shared Features

1. Enable User Signup / Registration / Login
2. Enable user to post 140 character tweets
3. These tweets are persisted, and will be reloaded when a user logs in.
4. Support viewing all tweets user has posted - the users public timeline
5. Allow a user to delete a subset of tweets
6. Allow a user to delete all tweets
7. Allow a user to edit account settings (email, password, and other details).

Unique Features

- To be covered in:
 - Enterprise Web Development
 - Mobile Application Development