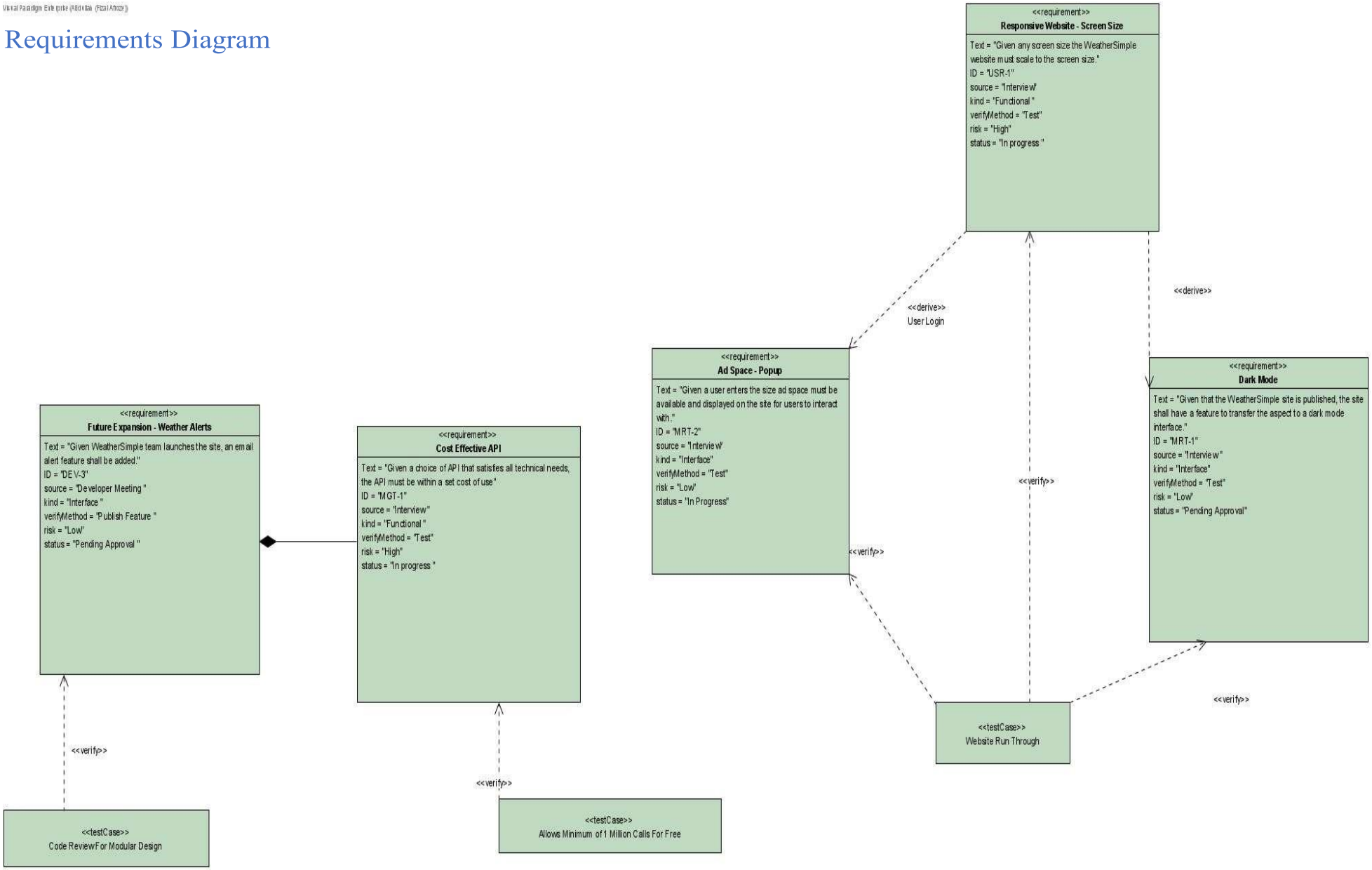
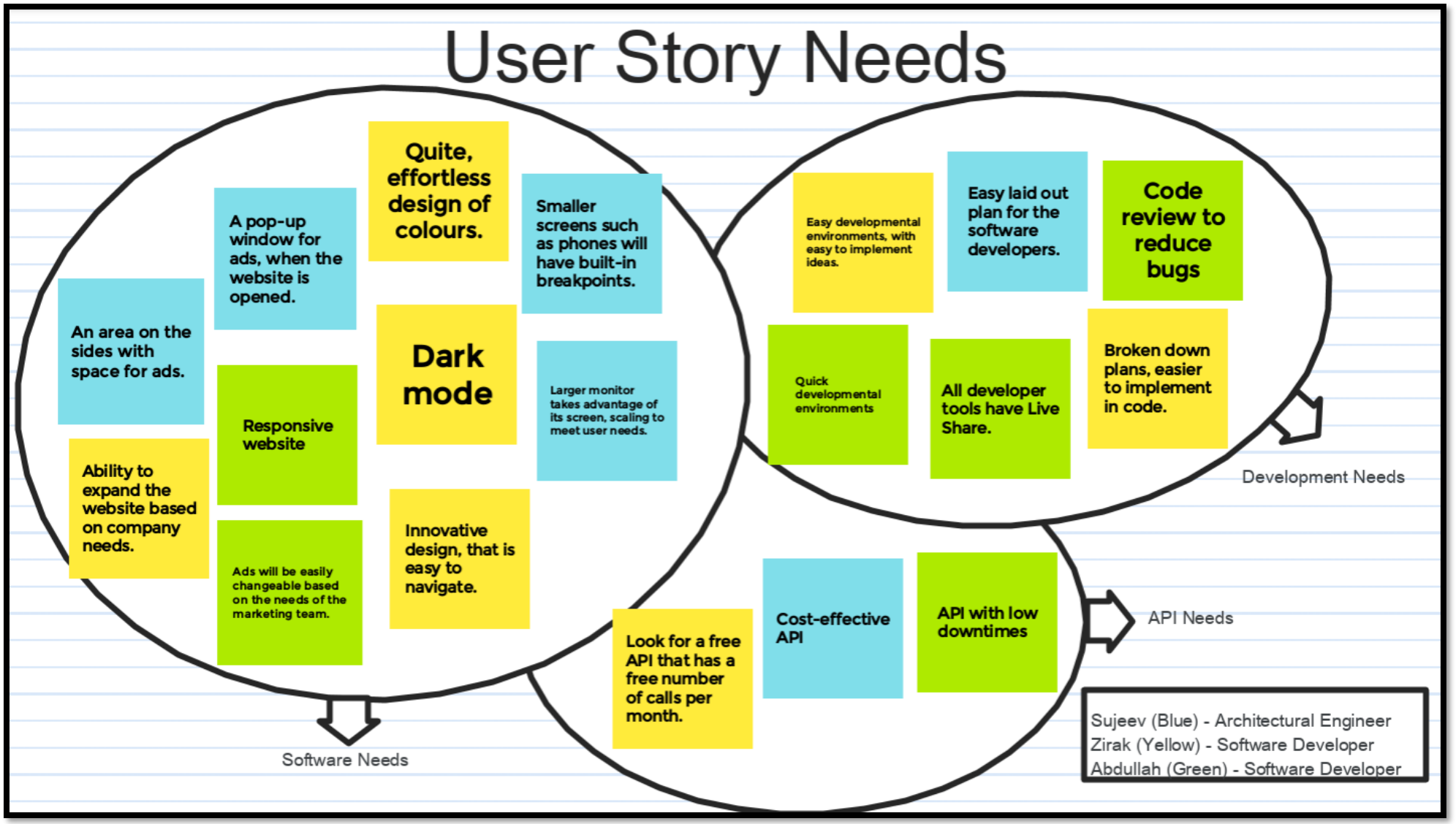
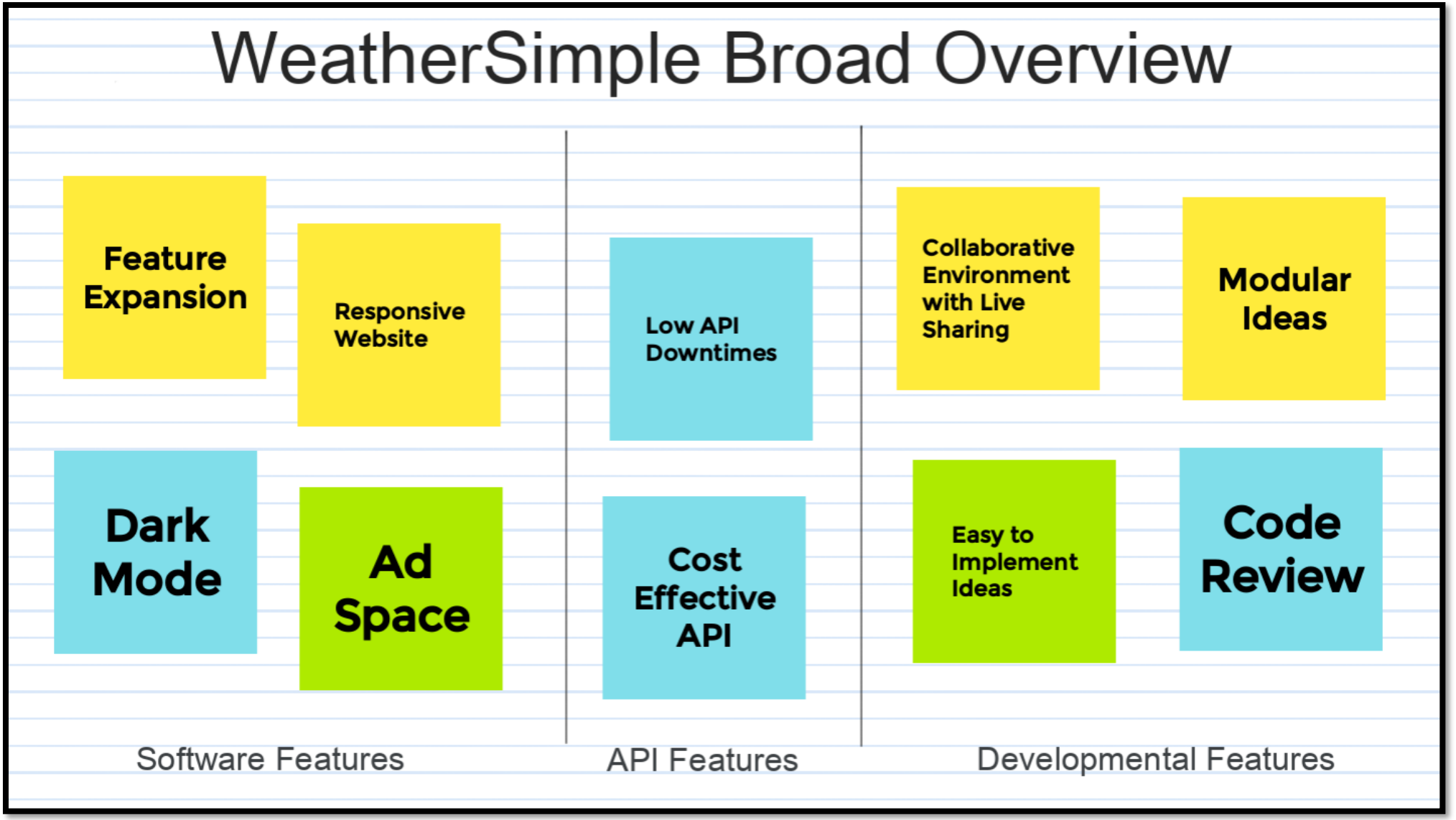
WeatherSimple

Requirements Modelling

Visual Paradigm Enterprise (Abdullah (Fizal Afroze))

Requirements Diagram




User Story Needs
Quite, effortless design of colours.
A pop-up window for ads, when the website is opened.
Smaller screens such as phones will have built-in breakpoints.
An area on the sides with space for ads.
Dark mode
Larger monitor takes advantage of its screen, scaling to meet user needs.
Responsive website
Ability to expand the website based on company needs.
Ads will be easily changeable based on the needs of the marketing team.
Innovative design, that is easy to navigate.
Software Needs
Easy developmental environments, with easy to implement ideas.
Easy laid out plan for the software developers.
Code review to reduce bugs
Quick developmental environments
All developer tools have Live Share.
Broken down plans, easier to implement in code.
Development Needs
Look for a free API that has a free number of calls per month.
Cost-effective API
API with low downtimes
API Needs
Sujeev (Blue) - Architectural Engineer
Zirak (Yellow) - Software Developer
Abdullah (Green) - Software Developer

WeatherSimple Broad Overview