

| Section/Requirement | Due Date | Status |
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| Connect to System (US-46) | | |
| Test Server | 1/31/17 | Complete |
| Write NodeJS HTTPS Server Code | 2/15/17 | Complete |
| Create Temporary SSL Certificates for Testing | 2/15/17 | Complete |
| Database (US-120) | | |
| Design Database | 1/31/17 | Complete |
| Create Database Tables | 2/15/17 | Complete |
| Insert Sample Data | 2/15/17 | Complete |
| Create Student Account (US-47) | | |
| Design Page HTML + CSS | 2/15/17 | Complete |
| Write Controllers to Handle Student Account Data | 2/15/17 | Complete |
| Create HTML Shell | 2/15/17 | Complete |
| Write POST Method to Receive User Enter Information | 2/15/17 | Complete |
| Ensure Create Student Account Page has Path for Route | 2/15/17 | Complete |
| Write Code to Save Received User Entered Info in Database and Add to POST Method | 2/15/17 | Complete |
| Write Database Connection Code and Add to Server File | 2/15/17 | Complete |
| Account Creation Password Validation | 2/15/17 | Complete |
| Document Student Account Creation Process in User Guide | 2/15/17 | Complete |
| Log In (US-48) | | |
| Design Page HTML + CSS | 2/15/17 | Complete |
| Test Logging In Student User Type, Failed Log In | 2/15/17 | Complete |
| Document Log In Process in README.txt | 2/15/17 | Complete |
| Create login HTML Shell | 2/15/17 | Complete |
| Update app.js to use Login as Default Route | 2/15/17 | Complete |
| Ensure Default Route is Appropriate After User Login | 2/15/17 | Complete |
| Inside POST Method Write Code to Validate User Credentials with Database | 2/15/17 | Complete |
| Write Code to Store Log In Time Stamp in Database | 2/15/17 | Complete |
| Write Code to Handle Invalid Login on Client Side | 2/15/17 | Complete |
| Log Out (US-51) | | |
| Document Log Out Procedure in README.txt | 2/15/17 | Complete |
| Student Creates Application (US-63) | | |
| Design Page HTML + CSS | 3/22/17 | |
| Document Application Process in README.txt | 2/15/17 | Complete |
| Test Saving/Re-populating Information to/from Database for Each Application Page | 2/15/17 | Complete |

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| Write POST Methods for Each Application Page to Store Application Information | 2/15/17 | Complete |
| Write GET Method Code to Return Information to Autofill Application Sections | 2/15/17 | Complete |
| Create Shell HTML Fragments For Application Sections | 2/15/17 | Complete |
| Create Routes for HTML Fragments | 2/15/17 | Complete |
| Build Appropriate Controllers with Proper HTTP Methods | 2/15/17 | Complete |
| Modify Controllers to Manage Fragment (Application) Data Fields | 2/15/17 | Complete |
| Create a Student Home Page Shell | 2/15/17 | Complete |
| Add buttons to Student Home Page Shell | 2/15/17 | Complete |
| Verify JSON Data Structure to Send Via HTTP | 2/15/17 | Complete |
| Identify Data Fields on HTML Fragments | 2/15/17 | Complete |
| Add Appropriate HTML/Data Fields to Shell HTML Fragments Files | 2/15/17 | Complete |
| Student Save State and Resume Application (US-64) | | |
| Add Code to Retrieve Last State of Application to Determine Last Page Saved by User | 2/15/17 | Complete |
| Test for Retrieving State and Routing to Correct Page | 2/15/17 | Complete |
| Add Buttons to Save and to Save/Continue | 2/15/17 | Complete |
| Document Resuming Application Process in README.txt | 2/15/17 | Complete |
| Add simple indicator to Student Landing for Continuing Application | 2/15/17 | Complete |
| Write Code to Route Student to Appropriate Last Saved Page | 2/15/17 | Complete |
| Student Edits Application (US-65) | | |
| Test Retrieving Data and Updating Application Pages | 2/15/17 | Complete |
| Write GET Method for Each Application Page to Load Previously Entered Application Information | 2/15/17 | Complete |
| Write Code to Handle Data Field Updates | 2/15/17 | Complete |
| Add Code to POST Method to Check for Updated Information to Determine Which Information to Save/Overwrite | 2/15/17 | Complete |
| Create Application Client File Shells (US-109) | | |
| Create Shell Header, Footer, Index HTML Files | 2/15/17 | Complete |
| Create Client Folder to House Client Files | 2/15/17 | Complete |
| Create File System to Hold HTML Fragments, Templates, and JavaScript Files | 2/15/17 | Complete |
| Authorization and User Session (US-155) | | |
| Write User Profile Variable Methods | 2/15/17 | Complete |
| Add Client Side Handling of Token (Storage and Intercept) | 2/15/17 | Complete |
| Write Code to Route to Login After Session End | 2/15/17 | Complete |
| Add JWT Package and Token Signing Code to Server | 2/15/17 | Complete |
| Add Code to Retain Session Status | 2/15/17 | Complete |

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| Develop Service to Handle Tracking User Login, Session, and Authorization | 2/15/17 | Complete |
| Call to Action Items for Student (US-169) | | |
| Write Server Code to Return Incomplete Items | 3/22/17 | Complete |
| Write Placeholder Code for PC Feedback and Deadline Notice Actions | 3/22/17 | Complete |
| Write Server Middleware to Scan isComplete Fields and Missing Required Fields | 3/22/17 | Complete |
| Add Directives in Student Home to Hold Calls to Action for Each Application Page, PC Feedback, and Approaching Deadline Notice | 3/22/17 | Complete |
| Identify *Required* Fields For Application to be Considered Complete for Each Page | 3/22/17 | Complete |
| Add Fields to Database for Page Completion | 3/22/17 | Complete |
| Document Call to Actions in User Guide | 3/22/17 | Complete |
| Application Employment Page Hours (US-176) | | |
| Design Enrollment Page Hours | 3/22/17 | |
| Add Message That Displays User Warning if Hours Too High and Disappears When Fixed | 3/22/17 | Complete |
| Create Work Hours SERVICE with Hours Check Logic | 3/22/17 | Complete |
| Add Calls From Controller/Page to Check Inputs | 3/22/17 | Complete |
| Add Fields to Database for if Student has Worked at ASU Before | 3/22/17 | Complete |
| Create Work Hour CONSTANTS | 3/22/17 | Complete |
| Update Server Employment Route to Save and Return 'has worked' Value | 3/22/17 | Complete |
| Update Employment Controller to Save and Populate 'has worked' | 3/22/17 | Complete |
| Add 'has worked for ASU before' yes/no Angular Scoped Radios to HTML Page | 3/22/17 | Complete |
| Document Employment Page Process in User Guide | 3/22/17 | Complete |
| Prevent Flash of Unstyled Content (US-188) | | |
| Add ng-show to Main app body | 3/19/17 | |
| Add Boolean False Assignment to ng-show When Route Changes | 3/19/17 | |
| Add Resolve to routeProvider Routes that Assigns the CSS Layout and Sets app ng-show Boolean to True | 3/19/17 | |
| Add Short Timer to Minimize Assignments Affects and Blink (Whitespace) | 3/19/17 | |
| Application Page Navigation (US-172) | | |
| Design Navigation | 3/22/17 | |
| Remove Last Save Page Logic | 3/22/17 | Complete |
| Remove Continue Application Logic for Student Controller and Student View HTML | 3/22/17 | Complete |
| Remove Database Fields LastSaved | 3/22/17 | Complete |
| Student Adds Another Item in Courses Page (US-183) | | |

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| Edit Courses Table Database | 3/22/17 | Complete |
| Insert Sample Data for Courses Table | 3/22/17 | Complete |
| Add Ability for User to Deselect Course Level | 3/22/17 | Complete |
| Remove Checkbox From Every Course and Set up Radio Buttons as Indicator of Choosing Course | 3/22/17 | Complete |
| Add Optional Course Input Along With 4 Course Levels | 3/22/17 | Complete |
| Edit Controller to Post New Information Format to Server | 3/22/17 | Complete |
| Edit Controller to Display New Format of User Entered Information When Repopulating Courses Page | 3/22/17 | Complete |
| Edit Server Router to Return New Information Format From Updated Database Table to Populate Page | 3/22/17 | Complete |
| Edit Server Route to Accept New Information Format and Store it in Update Database Table | 3/22/17 | Complete |
| Student Adds Another Item in Languages Page (US-181) | | |
| Edit Languages, IDEs, and Tools Table Database | 3/22/17 | Complete |
| Insert Sample Data For Languages, IDEs, and Tools Table | 3/22/17 | Complete |
| Add Optional Languages Input Along With Knowledge Level on Languages Application Page | 3/22/17 | Complete |
| Edit POST Method to Store User Entered Information Into Database | 3/22/17 | Complete |
| Edit POST Method to Display User Entered Information When Repopulating Languages Application Page | 3/22/17 | Complete |
| Remove Checkbox From Every Language and Set up Radio Buttons as Indicator of Choosing Languages/IDE/Tool | 3/22/17 | Complete |
| Add Optional IDEs input on Languages Application Page | 3/22/17 | Complete |
| Add Optional Tools input on Languages Application Page | 3/22/17 | Complete |
| Add Ability for User to Deselect Languages Level to Deselect the Language | 3/22/17 | Complete |
| Check Application Status (US-50) | | |
| Write Code to Have This Updated by Call to Action Updates | 3/22/17 | Complete |
| Add Area to Hold Application Status on Student Home Page | 3/22/17 | Complete |
| Student Availability for Upcoming Semester (US-186) | | |
| Reduce the Availability Page to One Calendar View | 3/22/17 | Complete |
| Modify Saving/Display of Calendar Values on Client and Server | 3/22/17 | Complete |
| Remove Data Field CalendarName | 3/22/17 | Complete |
| Change Hour Range and Day Range | 3/22/17 | Complete |
| Update Availability in User Guide | 3/22/17 | Complete |
| Creating Account Regex (US-189) | | |
| Create Regex for Password | 3/22/17 | Complete |
| Hash and Salt Passwords for Storage in Database | 3/22/17 | Complete |

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| Create Code to Check Email | 3/22/17 | Complete |
| Student Attachments Submittal (US-60) | | |
| Document Application Attachment Process in README.txt | 3/22/17 | |
| Write Code to Receive Uploaded Files and Store in Correct Area of File System | 3/22/17 | Complete |
| Modify HTML Elements to Cover Input File Type | 3/22/17 | Complete |
| Write Code to Overwrite File if Already in System | 3/22/17 | Complete |
| Test Upload File | 3/22/17 | Complete |
| Update Attachment Table Database | 3/22/17 | Complete |
| View Class Summary/Status (US-164) | | |
| Document Class Summary Functionality in User Guide | 3/22/17 | Complete |
| Create Program Chair HTML Home Page | 3/22/17 | Complete |
| Create Program Chair User | 3/22/17 | Complete |
| Create Class Summary HTML Page | 3/22/17 | Complete |
| Create Program Chair Home Controller | 3/22/17 | Complete |
| Edit Schedule Table Database + Insert Sample Data | 3/22/17 | Complete |
| Create Enrollment Table Database + Insert Sample Data | 3/22/17 | Complete |
| Edit Placement Table Database + Insert Sample Data | 3/22/17 | Complete |
| Edit Student Request Table Database + Insert Sample Data | 3/22/17 | Complete |
| Create Student Profile HTML | 3/22/17 | Complete |
| Edit Log In to Route Program Chair to Home Page | 3/22/17 | Complete |
| Create Class Summary Controller | 3/22/17 | Complete |
| Combine Queries, Clean Server Router Code, Change Posts to Gets for Application Pages (US-270) | | |
| Combine Queries Where Possible to Improve Efficiency | 3/22/17 | Complete |
| Change Posts to Gets for All Application Pages Using Username From Login Token | 3/22/17 | Complete |
| Move student.js to user.js and Update all Necessary Files | 3/22/17 | Complete |
| Set Application Deadlines (US-173) | | |
| Create Deadline Table Database | 3/22/17 | Complete |
| Add Necessary Query to studentActionsRouter | 3/17/17 | |
| Add Necessary Queries for Deadline Data for PC Actions | 3/18/17 | |
| Document Deadline Process in User Guide | 3/19/17 | |
| Write Code for Student Home Page to Check Deadline Date and Display Call to Action if Deadline is Close and Application is Incomplete | 3/19/17 | |
| Update Student Home Page to Show Current Active Deadline and Deadline Message | 3/19/17 | |
| Write Server Code to Return Current Deadline to PC Page and Store Deadline info in Database | 3/18/17 | |

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| Create Form to Allow PC Deadline Input | 3/18/17 | |
| Add Empty Route to Store Deadline to programChairRouter in Order to Add Query Variable. | 3/17/17 | |
| Add Initial PC Actions Server Route for Queries | 3/17/17 | |
| Clean up CSS Code (US-278) | | |
| Check all Application Pages CSS for Unnecessary Code and Remove | 3/22/17 | Complete |
| Make all CSS Files Consistent From File to File | 3/22/17 | Complete |
| Add Faculty/Administrative Users (US-166) | | |
| Document Creating Faculty/Admin Accounts in User Guide | 3/22/17 | |
| Create Link on Program Chair Home Page to Add Faculty and Admin Accounts | 3/22/17 | Complete |
| Create Page to Add Faculty and Admin Accounts | 3/22/17 | Complete |
| Create Admin Home Page and Routing Upon Log in | 3/22/17 | Complete |
| Create/Edit/Delete Student Request and View Assigned Students (US-52) | | |
| Faculty View Student Applications (US-177) | | |
| Call to Action Items for Admin (US-182) | | |
| Assign Student to a Class (US-162) | | |
| Call to Action Items for PC (US-160) | | |
| PC View Student Applications (US-165) | | |
| Run Class Reports (US-62) | | |