

1. Decide on web dev technologies and begin preliminary implementation
2. Design database schema,
 - a. determine what will be stored
 - b. determine DB vulnerabilities
 - c. Likely relational database
3. Determine what web pages are needed and how they will be designed
 - a. How will they redirect to each other
 - b. How will the URL's be organized
4. Figure out how to inject malicious script through html request
5. Figure out what the malicious script will achieve (steal cookies, user login info, redirect, download a payload)
6. Design logical architecture of application code
 - a. Front end
 - b. Back end
 - c. Communication between app and server/database
 - d. Communication between app and user
 - e. Find key areas of XSS vulnerability (User input, forms, links)
7. Find out how malicious code will be executed in the browser from the database (JS Interpreter) (NODE.js backend)